

# GOAT ANTI-TSG6 / TNFAIP6 ANTIBODY

SKU: EB06918



## SPECIFICATIONS

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>             | 100 µg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Synonym / Alias Names</b> | TSG-6 tumor necrosis factor-stimulated gene-6 protein tumor necrosis factor-inducible protein 6 tumor necrosis factor alpha-inducible protein 6 hyaluronate-binding protein TSG6 HGNC:11898 tumor necrosis factor, alpha-induced protein 6 TNFAIP6                                                                                                                                                                                                                                                                                                                   |
| <b>Accession ID</b>          | NP_009046.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Blocking Peptide</b>      | EBP06918                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>             | Peptide with sequence C-HREARSGKYKLT, from the internal region of the protein sequence according to NP_009046.2.                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Peptide Sequence</b>      | C-HREARSGKYKLT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Shipping Instructions</b> | Refrigerated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Predicted Species</b>     | Human, Pig, Cow                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Human Gene ID</b>         | 7130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>                                                                                                                                                                                                                                                                                                                              |
| <b>ELISA Detection Limit</b> | Antibody detection limit dilution 1:64000.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Western Blot</b>          | Preliminary experiments gave an approx 48kDa band in Human Tonsil and Thymus lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 31.2kDa according to NP_009046.2. The 48kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported? |
| <b>Application Type</b>      | Pep-ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

## DOCUMENTS

- [Data Sheet](#)

