

## GOAT ANTI-SH2D3A / NSP1 ANTIBODY

**SKU:** EB09216

250kDa  
150kDa  
100kDa  
75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## SPECIFICATIONS

|                              |                                                                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Formulation</b>           | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                                                                                                                   |
| <b>Unit Size</b>             | 100 µg                                                                                                                                                                                                                            |
| <b>Storage</b>               | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                        |
| <b>Instructions</b>          |                                                                                                                                                                                                                                   |
| <b>Synonym /</b>             |                                                                                                                                                                                                                                   |
| <b>Alias</b>                 | SH2D3A NSP1 SH2 domain containing 3A SH2 domain-containing 3A novel SH2-containing protein 1                                                                                                                                      |
| <b>Names</b>                 |                                                                                                                                                                                                                                   |
| <b>Accession ID</b>          | NP_005481.2                                                                                                                                                                                                                       |
| <b>Blocking Peptide</b>      | EBP09216                                                                                                                                                                                                                          |
| <b>Immunogen</b>             | Peptide with sequence C-APRAERFEKFQR, from the internal region (near C terminus) of the protein sequence according to NP_005481.2.                                                                                                |
| <b>Peptide Sequence</b>      | C-APRAERFEKFQR                                                                                                                                                                                                                    |
| <b>Purification Method</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                             |
| <b>Shipping Instructions</b> | Refrigerated                                                                                                                                                                                                                      |
| <b>Predicted Species</b>     | Human                                                                                                                                                                                                                             |
| <b>Reactive Species</b>      | Human                                                                                                                                                                                                                             |
| <b>Human Gene ID</b>         | 10045                                                                                                                                                                                                                             |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a> |
| <b>IHC Results</b>           | Paraffin embedded Human Colon. Recommended concentration: 5µg/ml.                                                                                                                                                                 |
| <b>ELISA</b>                 |                                                                                                                                                                                                                                   |
| <b>Detection Limit</b>       | Antibody detection limit dilution 1:16000.                                                                                                                                                                                        |
| <b>Western Blot</b>          | Approx. 60kDa band observed in Human Lung and Tonsil lysates (calculated MW of 63.1kDa according to NP_005481.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.                                         |
| <b>Application Type</b>      | Pep-ELISA, WB, IHC                                                                                                                                                                                                                |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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