

# GOAT ANTI-FRIZZLED 3 ANTIBODY

SKU: EB08430



## 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 Instructions</b>  | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                                                                                                |
| <b>Synonym / Alias Names</b> | frizzled 3 hFz3 Fz-3 frizzled homolog 3 (Drosophila) FZD3                                                                                                                                                                                                                                                 |
| <b>Accession ID</b>          | NP_059108.1                                                                                                                                                                                                                                                                                               |
| <b>Blocking Peptide</b>      | EBP08430                                                                                                                                                                                                                                                                                                  |
| <b>Immunogen</b>             | Peptide with sequence C-DDQRSKAGSIHISK, from the internal region of the protein sequence according to NP_059108.1.                                                                                                                                                                                        |
| <b>Peptide Sequence</b>      | C-DDQRSKAGSIHISK                                                                                                                                                                                                                                                                                          |
| <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, Mouse, Rat                                                                                                                                                                                                                                                                                         |
| <b>Human Gene ID</b>         | 7976                                                                                                                                                                                                                                                                                                      |
| <b>Mouse Gene ID</b>         | 14365                                                                                                                                                                                                                                                                                                     |
| <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 1:2000.                                                                                                                                                                                                                                                                 |
| <b>Western Blot</b>          | Preliminary experiments in Human Brain (Frontal Cortex), Mouse Brain and Rat Brain lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? |
| <b>Application Type</b>      | Pep-ELISA                                                                                                                                                                                                                                                                                                 |

## DOCUMENTS

- [Data Sheet](#)