



GOAT ANTI-ABCG4 ANTIBODY

SKU: EB08741



SPECIFICATIONS

| | |
|------------------------------|---|
| Formulation | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| Unit Size | 100 µg |
| Storage Instructions | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Synonym / Alias Names | ABCG4 ATP-binding cassette, sub-family G (WHITE), member 4 WHITE2 ATP-binding cassette, subfamily G, member 4 putative ABC transporter |
| Accession ID | NP_071452.2 |
| Blocking Peptide | EBP08741 |
| Immunogen | Peptide with sequence C-YLVLYRVRKSER, from the C Terminus of the protein sequence according to NP_071452.2. |
| Peptide Sequence | C-YLVLYRVRKSER |
| Purification Method | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Shipping Instructions | Refrigerated |
| Predicted Species | Human, Mouse, Rat, Dog |
| Human Gene ID | 64137 |
| Mouse Gene ID | 192663 |
| Rat Gene ID | 300664 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png |
| ELISA Detection Limit | Antibody detection limit dilution 1:8000. |
| Western Blot | Preliminary experiments in Human Brain (Cerebellum, Frontal Cortex, Hippocampus) and in Mouse Eye and Rat Retina 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? |
| Application Type | Pep-ELISA |



www.everestbiotech.com

Email: customerservice@vectorlabs.com

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

DOCUMENTS

- [Data Sheet](#)