

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-YLVLRVYRKSER, from the C Terminus of the protein sequence according to NP_071452.2.
Peptide Sequence	C-YLVLRVYRKSER
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

DOCUMENTS

- [Data Sheet](#)