

GOAT ANTI-ABCA6 ANTIBODY

SKU: EB08700



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	ATP-binding cassette, sub-family A, member 6 ATP-binding cassette A6 ABC transporter ABCA6 FLJ43498 EST155051 ATP-binding cassette, sub-family A (ABC1), member 6 ABCA6
Accession ID	NP_525023.2
Blocking Peptide	EBP08700
Immunogen	Peptide with sequence C-RWKLLPHSDEP, from the C Terminus of the protein sequence according to NP_525023.2.
Peptide Sequence	C-RWKLLPHSDEP
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
Human Gene ID	23460
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 1:32000.
Western Blot	Preliminary experiments gave an approx 50kDa band in Human Brain (Cerebellum, Cerebral Cortex, Frontal Cortex) lysates after 0.5µg/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 184kDa according to NP_525023.2. The 50kDa 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?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)