

GOAT ANTI-KIF6 (AA738-750) ANTIBODY

SKU: EB09747



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 KIF6;|kinesin family member
Names 6|C6orf102|DKFZp451I2418|MGC33317|dJ1043E3.1|dJ137F1.4|dJ188D3.1|OTTHUMP00000016349

Accession ID NP_659464.3

Blocking Peptide EBP09747

Immunogen Peptide with sequence TGRFDVCDVNARK, from the internal region (near C-Terminus) of the protein sequence according to NP_659464.3.

Peptide Sequence TGRFDVCDVNARK

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 221458

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 1:16000.

Preliminary experiments gave an approx 140kDa band in Human Liver lysates after 1µg/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 92.6kDa according to NP_659464.3. The 140kDa 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](#)