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## **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** 

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

KIF6; kinesin family member **Alias** 

**Names** 

6|C6orf102|DKFZp451|2418|MGC33317|d|1043E3.1|d|137F1.4|d|188D3.1|OTTHUMP00000016349

Accession

NP 659464.3 ID

**Blocking** 

EBP09747 **Peptide** 

Peptide with sequence TGRFDVCDVNARK, from the internal region (near C-Terminus) of the protein sequence Immunogen

according to NP 659464.3.

**Peptide** 

**TGRFDVCDVNARK** Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

**Species** 

Human

Human

221458 Gene ID

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:16000.

Limit

**Blot** 

Western

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** 

Pep-ELISA **Type** 





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