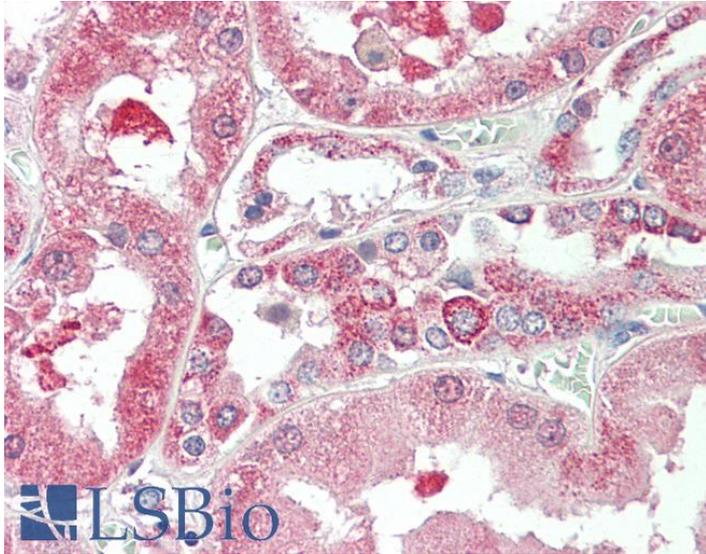


GOAT ANTI-KIF6 ANTIBODY

SKU: EB08880



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|OTTHUMP00000039712

Accession ID NP_659464.3

Blocking Peptide EBP08880

Immunogen Peptide with sequence C-DPDQNIHLKNLTLH, from the internal region of the protein sequence according to NP_659464.3.

Peptide Sequence C-DPDQNIHLKNLTLH

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

Reactive Species	Human
Human Gene ID	221458
Mouse Gene ID	319991
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Prostate and Kidney. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave an approx. 140kDa band in Human Heart 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 92.6kDa according to NP_659464.3. The 140kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

