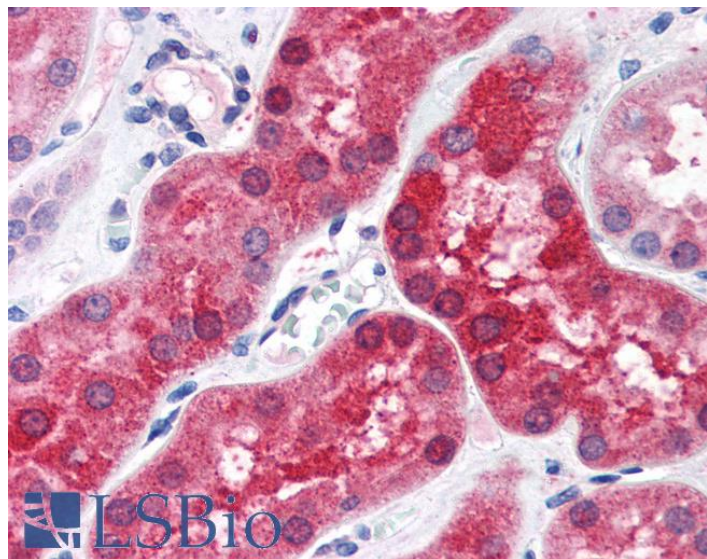


GOAT ANTI-ABHD4 (AA 177 TO 187) ANTIBODY

SKU: EB08070



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 ABHD4|abhydrolase domain containing 4|FLJ12816

Names

Accession ID NP_071343.2

Blocking Peptide EBP08070

Immunogen Peptide with sequence C-RPTNPSEIRAP, from the internal region of the protein sequence according to NP_071343.2.

Peptide Sequence C-RPTNPSEIRAP

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, Dog
Reactive Species	Human
Human Gene ID	63874
Mouse Gene ID	105501
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 Kidney. Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Preliminary experiments gave an approx 48kDa band in Human Brain (Cerebellum, Cerebral Cortex and Frontal Cortex) 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 38.8kDa according to NP_071343.2. The 48kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

