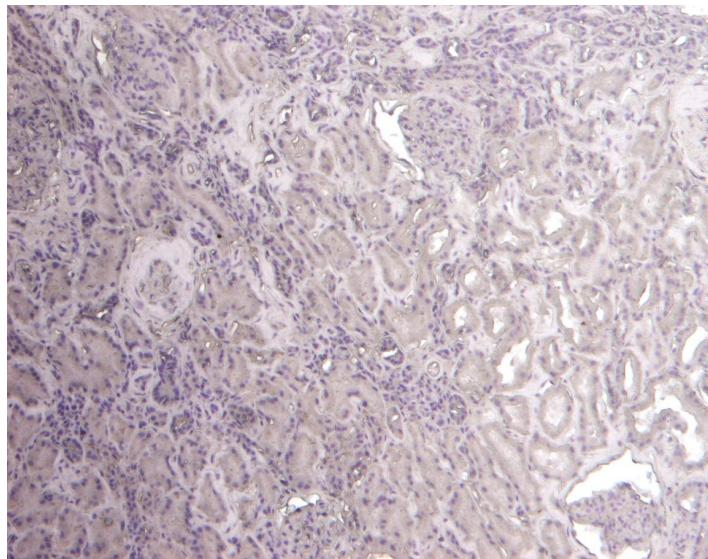


GOAT ANTI-FLOTILLIN 1 ANTIBODY

SKU: EB05449



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

Synonym /

Alias DADB-118P11.2|integral membrane component of caveolae|reggie-2|flotillin 1|FLOT1

Names

Accession ID NP_005794.1; NP_001305804.1

Blocking Peptide EBP05449

Immunogen Peptide with sequence C-SISQVNHKPLRTA, from the C Terminus of the protein sequence according to NP_005794.1; NP_001305804.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_005794.1; NP_001305804.1).

Peptide Sequence C-SISQVNHKPLRTA

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, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	10211
Mouse Gene ID	14251
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: 5µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 48kDa band observed in lysates of cell line K562 and in preliminary testing of cell lysate MCF7 (calculated MW of 47.4kDa according to NP_005794.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

