

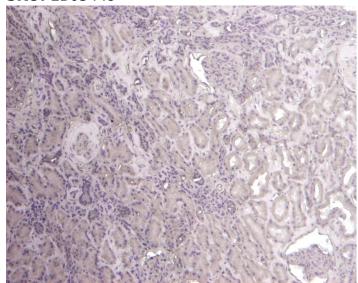


Telephone: (650) 697-3600



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

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

Method

using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping Instructions

Refrigerated

Predicted

Human, Dog, Pig, Cow

Species Reactive

Human **Species**

Human **Gene ID**

10211

Mouse

14251 **Gene ID**

Product

Grade

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. amazonaws.com/assets/products/image/elite_medium.png$

IHC Results Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Blot

Approx 48kDa band observed in lysates of cell line K562 and in preliminary testing of cell lysate MCF7 Western

(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

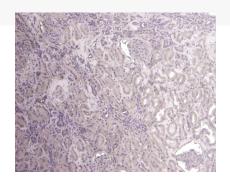
Pep-ELISA, WB, IHC **Type**

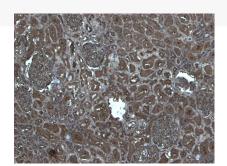
GALLERY IMAGES











250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa