

GOAT ANTI-FLOTILLIN 1, BIOTINYLATED ANTIBODY

SKU: EB05449-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 Names	integral membrane component of caveolae flotillin 1 FLOT1
Accession ID	NP_005794.1; NP_001305804.1
Blocking Peptide	EBP05449-B
Immunogen	Peptide with sequence CSISQVNHKPLRTA., 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	CSISQVNHKPLRTA.
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
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:2000.
Western Blot	Approx 48kDa band observed in lysates of cell line K562 (calculated MW of 47.4kDa according to NP_005794.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

