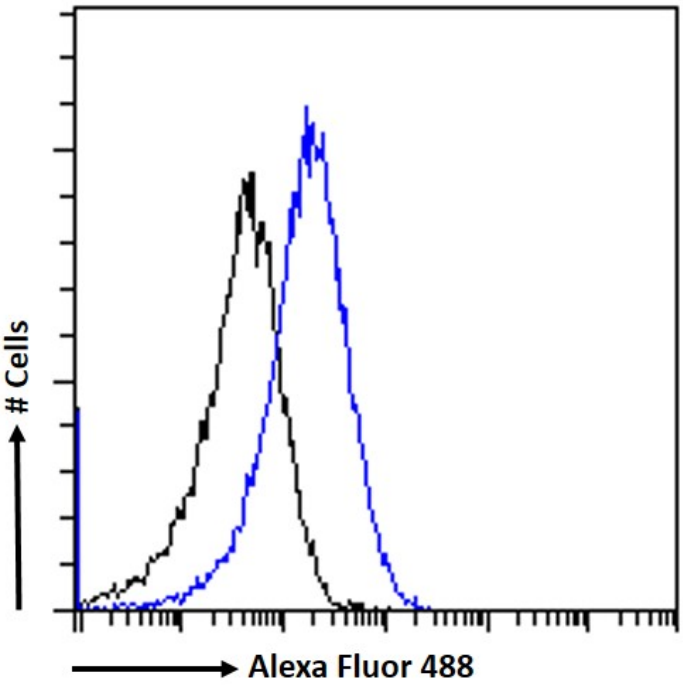
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Telephone: (650) 697-3600

GOAT ANTI-DLG1 ANTIBODY

SKU: EB08001



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	synapse-associated protein 97|presynaptic protein SAP97|discs, large homolog 1|discs large homolog 1|hdlg|dJ1061C18.1.1|SAP97|DLGH1|DKFZp781B0426|DKFZp761P0818|discs, large homolog 1 (Drosophila)|DLG1
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the cytoplasm and ER of HeLa and U2OS cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.
Accession ID	NP_001091894.1; NP_004078.2; NP_001191316.1; NP_001191317.1; NP_001353132.1; NP_001353133.1; NP_001353140.1; NP_001353145.1; NP_001353150.1; NP_001353151.1
Blocking Peptide	EBP08001

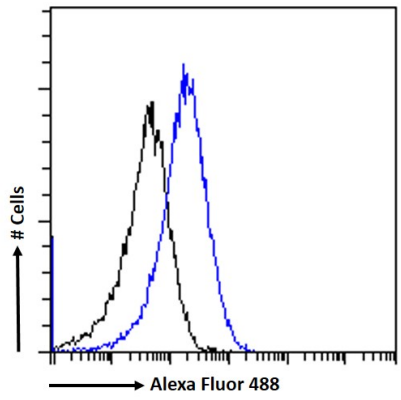
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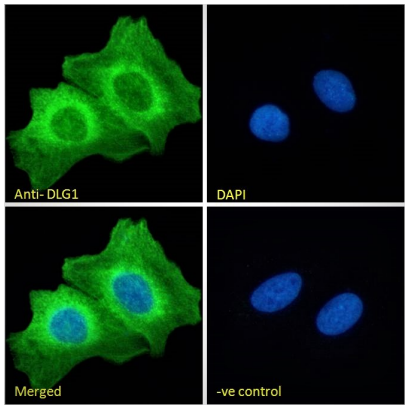
Immunogen	Peptide with sequence C-NSKTRDKGEIPDD, from the internal region of the protein sequence according to NP_001091894.1; NP_004078.2; NP_001191316.1; NP_001191317.1; NP_001353132.1; NP_001353133.1; NP_001353140.1; NP_001353145.1; NP_001353150.1; NP_001353151.1.
Peptide Sequence	C-NSKTRDKGEIPDD
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, Rat
Reactive Species	Human
Human Gene ID	1739
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 1:16000.
Western Blot	Preliminary testing showed a band at approx 150kDa in lysate of cell line Kelly after 0.3µg/ml antibody staining (calculated MW of 103kDa according to NP_004078.2). This molecular weight is observed by other sources. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, IF, FC

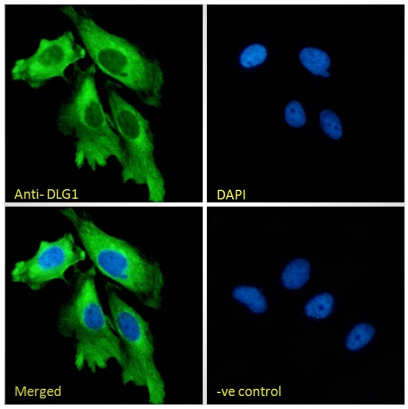
DOCUMENTS

- Data Sheet

GALLERY IMAGES







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