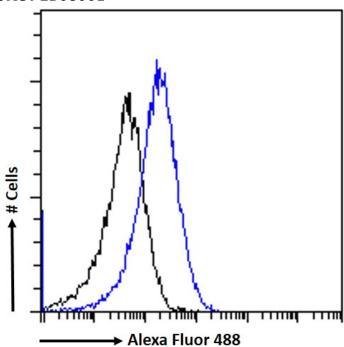


Email: customerservice@vectorlabs.com

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GOAT ANTI-DLG1 ANTIBODY





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 / synapse-associated protein 97|presynaptic protein SAP97|discs, large homolog 1|discs large homolog

Alias

Names

1|hdlg|dJ1061C18.1.1|SAP97|DLGH1|DKFZp781B0426|DKFZp761P0818|discs, large homolog 1

Usage

(Drosophila)|DLG1

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









Peptide with sequence C-NSKTRDKGEIPDD, from the internal region of the protein sequence according to

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

Method using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Human, Mouse, Rat **Species**

Reactive

Human **Species**

Human

1739

Gene ID Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Western

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

Blot

Pep-ELISA, IF, FC

GALLERY IMAGES

