

Product Datasheet

DLG1 Antibody (orb19849)

Catalog Number	orb19849
Category	Antibodies
Description	Goat polyclonal to DLG1
Target	DLG1
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Mouse, Rat
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	NSKTRDKGEIPDD
RRID	AB_10755870
MW	101; 103; 88.5; 87.2; 96.4; 97.0; 98.3; 95.1; 93.8; 90.6
Tested applications	ELISA, FC, IF
Dilution range	ELISA: 1:16000, WB: 0.3-1 µg/ml

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Application notes

This antibody is expected to recognize both reported isoforms (NP_001091894.1 and NP_004078.2). ELISA: Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 150kDa band observed in lysates of cell line KELLY (calculated MW of 103kDa according to NP_004078.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.3-1 µg/ml.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Entrez

1739

Expiration Date

12 months from date of receipt.



orb19849 (0.3ug/ml) staining of KELLY lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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