

Product Datasheet

DLG1 Antibody NBP1-20907

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-20907

DLG1 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat DLG1 Antibody (NBP1-20907) is a polyclonal antibody validated for use in WB and ELISA. Anti-DLG1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	1739
Gene Symbol	DLG1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_001091894.1 and NP_004078.2).
Immunogen	Peptide with sequence C-NSKTRDKGEIPDD corresponding to internal region according to NP_001091894.1, NP_004078.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 150 kDa band observed in KELLY lysate (calculated MW of 103 kDa band according to NP_004078.2). The observed molecular weight corresponds to earlier findings with different antibodies from other sources.

Images

Western Blot: DLG1 Antibody [NBP1-20907] - (0.3ug/ml) staining of KELLY lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Mahoney ZX, Sammut B, Xavier RJ et al. Discs-large homolog 1 regulates smooth muscle orientation in the mouse ureter. Proc Natl Acad Sci U S A 2006-12-26 [PMID: 17172448]



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Products Related to NBP1-20907

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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