

Product Datasheet

PLRG1 Antibody NB100-853

Unit Size: 0.1 mg

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

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Publications: 1

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NB100-853

PLRG1 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

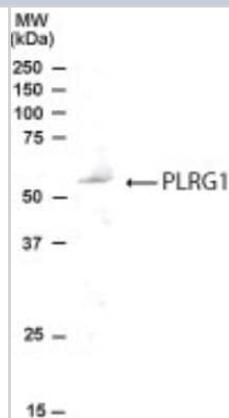
Product Description	
Description	Novus Biologicals Goat PLRG1 Antibody (NB100-853) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-PLRG1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5356
Gene Symbol	PLRG1
Species	Human, Mouse
Specificity/Sensitivity	This antibody is expected to recognise isoform 1 (NP_002660.1) and isoform 2 (NP_001188493.1).
Immunogen	Peptide with sequence C-PVSWKPEIHKRKRF corresponding to C-Terminus according to NP_002660.1, NP_001188493.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 3 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 5 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 60 kDa band observed in mouse kidney extracts.

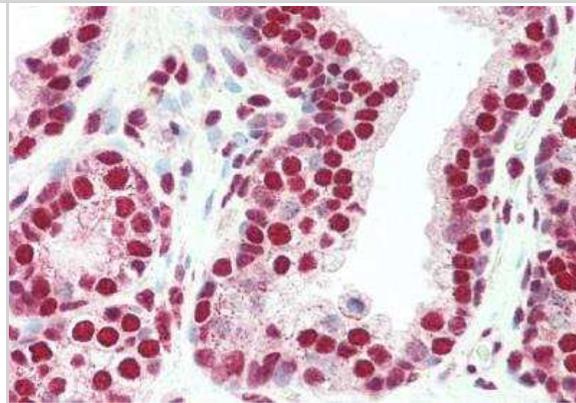


Images

Western Blot: PLRG1 Antibody [NB100-853] - Mouse kidney extract. Primary antibody at 0.5 ug/ml, 1 hr incubation. Detected using chemiluminescence.



Immunohistochemistry-Paraffin: PLRG1 Antibody [NB100-853] - Paraffin embedded human prostate tissue. Antibody at 5 ug/ml. Steamed antigen retrieval with citrate buffer pH 6. AP-staining.



Publications

Ajuh P, Lamond AI. Identification of peptide inhibitors of pre-mRNA splicing derived from the essential interaction domains of CDC5L and PLRG1 Nucleic Acids Res 2003-11-01 [PMID: 14576297]



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Products Related to NB100-853

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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