

# Product Datasheet

## Pallidin Antibody NB100-1234

Unit Size: 0.1 mg

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

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### Publications: 2

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**NB100-1234**

## Pallidin Antibody

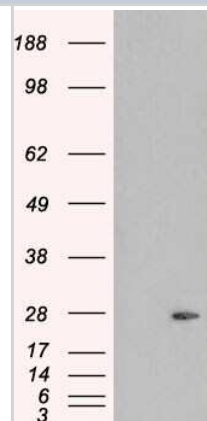
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Pallidin Antibody (NB100-1234) is a polyclonal antibody validated for use in WB and ELISA. Anti-Pallidin Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	26258
Gene Symbol	BLOC1S6
Species	Human, Mouse
Immunogen	Peptide with sequence C-EREKQLTARPAKRM corresponding to C-Terminus according to NP_036520.1.

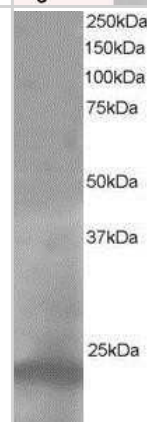
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 23-24 kDa band observed in A431 lysates (calculated MW of 19.7 kDa band according to NP_036520.1). In transfected HEK293 transiently expressing PLDN a band of approx. 28 kDa is observed. This band is not observed in the non-transfected HEK293.

## Images

Western Blot: Pallidin Antibody [NB100-1234] - HEK293 overexpressing PLDN and probed with (mock transfection in first lane).



Western Blot: Pallidin Antibody [NB100-1234] - (1ug/ml) of A431 lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



## Publications

Huang L, Kuo YM, Gitschier J. The pallid gene encodes a novel, syntaxin 13-interacting protein involved in platelet storage pool deficiency. *Nat Genet* 1999-11-01 [PMID: 10610180]

Kouloumenta A, Mavroidis M, Capetanaki Y. Proper perinuclear localization of the TRIM-like protein myospryn requires its binding partner desmin *J Biol Chem*. 2007-11-30 [PMID: 17872945] (WB, Mouse)



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### **Products Related to NB100-1234**

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NBL1-14498	Pallidin Overexpression Lysate
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

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### **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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