# **Product Datasheet**

# Pallidin Antibody NB100-1234

Unit Size: 0.1 mg

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

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## NB100-1234

Pallidin Antibody

0.1 mg	
0.5 mg/ml	
Store at -20C. Avoid freeze-thaw cycles.	
Polyclonal	
0.02% Sodium Azide	
IgG	
Immunogen affinity purified	
Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA	
Product Description	
Goat	
26258	
BLOC1S6	
Human, Mouse	
Peptide with sequence C-EREKQLTARPAKRM corresponding to C-Terminus according to NP_036520.1.	
Product Application Details	
Western Blot, Peptide ELISA	
Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000	
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 188 PLDN and probed with (mock transfection in first lane). 98 62 49 38 28 17 14 63 Ξ 250kDa Western Blot: Pallidin Antibody [NB100-1234] - (1ug/ml) of A431 lysate 150kDa (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. 100kDa Detected by western blot using chemiluminescence. 75kDa 50kDa 37kDa 25kDa

#### **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

NBL1-14498	Pallidin Overexpression Lysate
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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