

Product Datasheet

HPS3 Antibody NB100-1445

Unit Size: 0.1 mg

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

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Publications: 1

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NB100-1445**HPS3 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

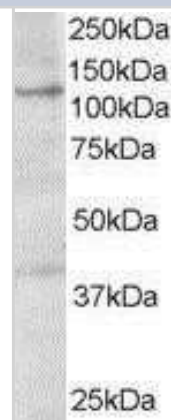
Description	Novus Biologicals Goat HPS3 Antibody (NB100-1445) is a polyclonal antibody validated for use in WB and ELISA. Anti-HPS3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	84343
Gene Symbol	HPS3
Species	Human
Immunogen	Peptide with sequence PYLLYCSRKKPLT corresponding to C-Terminus according to NP_115759.2.

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. 110 kDa band observed in A431 lysate (calculated MW of 114 kDa band according to NP_115759).

Images

Western Blot: HPS3 Antibody [NB100-1445] - (1ug/ml) staining of A431 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Gautam R, Chintala S, Li W et al. The Hermansky-Pudlak syndrome 3 (cocoa) protein is a component of the biogenesis of lysosome-related organelles complex-2 (BLOC-2). J Biol Chem 2004-03-26 [PMID: 14718540]





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Products Related to NB100-1445

NBL1-11697	HPS3 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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