

Product Datasheet

PRODH Antibody NBP2-27548

Unit Size: 0.1 mg

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

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Publications: 1

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NBP2-27548

PRODH 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 PRODH Antibody (NBP2-27548) is a polyclonal antibody validated for use in WB and ELISA. Anti-PRODH Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5625
Gene Symbol	PRODH
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_057419.4; NP_001182155.1).
Immunogen	Peptide with sequence C-EDQESIQPLLRHYR corresponding to internal region according to NP_057419.4, NP_001182155.1.

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. 75+55 kDa band bands observed in human brain (cerebellum and substantia nigra) lysates (calculated MW of 68.0 kDa kDa band according to NP_057419.4 and of 56.2 kDa band according to NP_001182155.1).

Images

Western Blot: PRODH Antibody [NBP2-27548] - (0.3 ug/ml) Analysis of Human Cerebellum lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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

Publications

Li T, Ma X, Hu X et al. PRODH gene is associated with executive function in schizophrenic families. Am J Med Genet B Neuropsychiatr Genet 2008-07-05 [PMID: 18163391]



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Products Related to NBP2-27548

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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