

# Product Datasheet

## SNAP23 Antibody NBP1-49855

Unit Size: 0.1 mg

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

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### Publications: 1

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**NBP1-49855**

## SNAP23 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 SNAP23 Antibody (NBP1-49855) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-SNAP23 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	8773
Gene Symbol	SNAP23
Species	Human
Reactivity Notes	Expected from sequence similarity: Mouse, Rat, Bovine
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_003816.2; NP_570710.1).
Immunogen	Peptide with sequence C-QIKRITDKAD corresponding to internal region according to NP_570710.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 ug/ml, Immunohistochemistry 0.1-0.3ug/ml, Immunohistochemistry-Paraffin, Peptide ELISA Detection limit 1:8000
Application Notes	Western blot: Approx 26kDa band observed in Human Placenta lysates (calculated MW of 23.4kDa according to NP_003816.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Primary incubation was 1 hour IHC: Paraffin embedded Spleen.

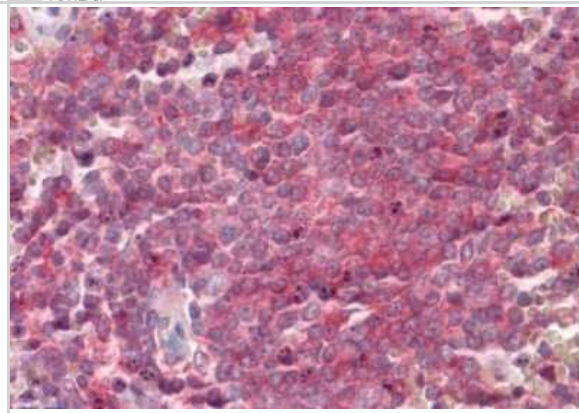


## Images

Western Blot: SNAP23 Antibody [NBP1-49855] - Analysis of SNAP23 in Human Placenta lysate (35ug protein in RIPA buffer) using this antibody at 0.1 ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

Immunohistochemistry-Paraffin: SNAP23 Antibody [NBP1-49855] - 3.75ug/ml staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Gratacos M, Costas J, de Cid R et al. Identification of new putative susceptibility genes for several psychiatric disorders by association analysis of regulatory and non-synonymous SNPs of 306 genes involved in neurotransmission and neurodevelopment. *Am J Med Genet B Neuropsychiatr Genet* 2010-01-05 [PMID: 19086053]



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### **Products Related to NBP1-49855**

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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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