

Product Datasheet

SORBS1 Antibody NBP1-06079

Unit Size: 0.1 mg

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

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NBP1-06079**SORBS1 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

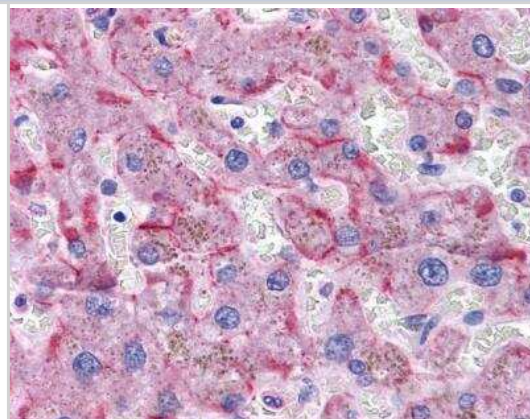
Product Description	
Host	Goat
Gene ID	10580
Gene Symbol	SORBS1
Species	Human, Mouse
Specificity/Sensitivity	This antibody is expected to recognise all reported isoforms (NP_006425.2 and NP_056200.1 and NP_001030126.1 and NP_001030127.1 and NP_001030128.1 and NP_079267.1 and NP_001030129.1)
Immunogen	Peptide with sequence C-SERNDWEPPDKKVD corresponding to internal region according to NP_006425.2, NP_056200.1, NP_001030126.1, NP_001030127.1, NP_001030128.1, NP_079267.1, NP_001030129.1.

Product Application Details	
Applications	Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Immunohistochemistry, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Preliminary experiments gave an approx. 65 kDa band in human adipose lysates after 0.3 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 76.6 kDa band according to NP_006425.2 and higher sizes for other isoforms. The 65 kDa band was successfully blocked by incubation with the immunizing peptide.

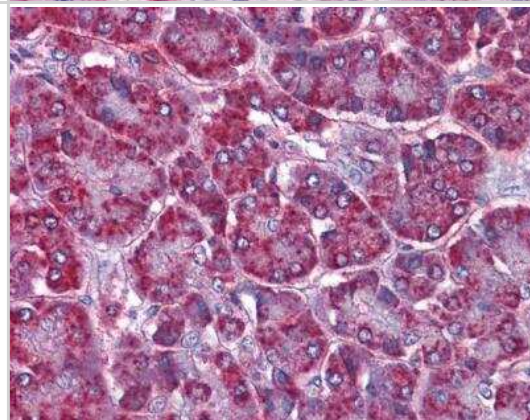


Images

Immunohistochemistry: SORBS1 Antibody [NBP1-06079] - (3.75ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry: SORBS1 Antibody [NBP1-06079] - (3.75ug/ml) staining of paraffin embedded Human Pancreas. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Baumann CA, Ribon V, Kanzaki M et al. CAP defines a second signalling pathway required for insulin-stimulated glucose transport. Nature 2000-09-14 [PMID: 11001060]



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Products Related to NBP1-06079

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
NBP1-86641PEP	SORBS1 Recombinant Protein Antigen

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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