

Product Datasheet

Sulfatase Modifying Factor 1/SUMF1 Antibody NBP1-45212

Unit Size: 0.1 mg

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

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NBP1-45212**Sulfatase Modifying Factor 1/SUMF1 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

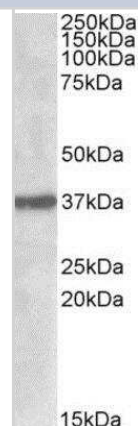
Host	Goat
Gene ID	285362
Gene Symbol	SUMF1
Species	Human, Mouse
Immunogen	Peptide with sequence C-ETLNPKGPPSGKDR corresponding to internal region according to NP_877437.2.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 2 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 37-40 kDa band observed in mouse pancreas, mouse eye and human kidney lysates (calculated MW of 40.6 kDa band according to human NP_877437.2 and 40.6 kDa band according to mouse NP_666049.2).

Images

Western Blot: Sulfatase Modifying Factor 1/SUMF1 Antibody [NBP1-45212] - Analysis of SUMF1 in Mouse Pancreas lysate (35ug protein in RIPA buffer) using NBP1-45212 at 1ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Oshikawa M, Usami R, Kato S. Characterization of the arylsulfatase I (ARSI) gene preferentially expressed in the human retinal pigment epithelium cell line ARPE-19. Mol Vis 2009-01-01 [PMID: 19262745]



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Products Related to NBP1-45212

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
NBP2-77488-0.05mg	Recombinant Human Sulfatase Modifying Factor 1/SUMF1 His Protein

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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