# **Product Datasheet**

# SMPD1 Antibody NBP2-20426

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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## NBP2-20426

SMPD1 Antibody

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<b>Product Information</b>	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	70 kDa
<b>Product Description</b>	
Host	Rabbit
Gene ID	6609
Gene Symbol	SMPD1
Species	Human
Reactivity Notes	Mouse (85%), Rat (86%), Sheep (85%), Bovine (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human SMPD1. The exact sequence is proprietary.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000,

Immunohistochemistry-Paraffin 1:100-1:1000



# **Images** Western Blot: SMPD1 Antibody [NBP2-20426] - Sample (30 ug of whole <u>KDa</u> cell lysate) A: Raji 10% SDS PAGE gel, diluted at 1:1000. 130 95 72 Immunohistochemistry-Paraffin: SMPD1 Antibody [NBP2-20426] -Human breast cancer, using ASM antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



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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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