

Rabbit Neutral Sphingomyelinase (NSMASE) Polyclonal Antibody | anti-NSMASE antibody

Polyclonal Antibody to Neutral Sphingomyelinase (NSMASE)

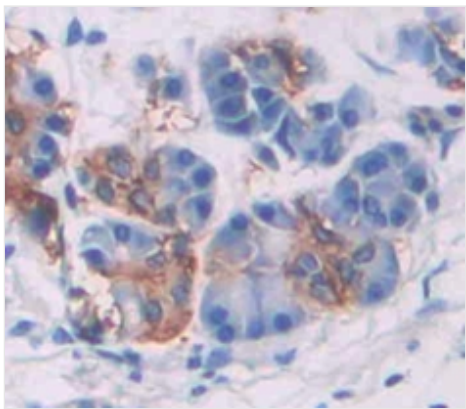
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130801	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

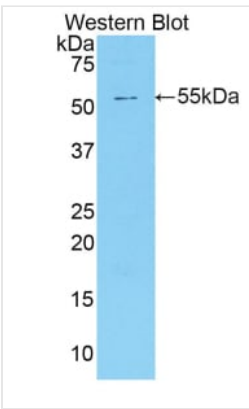
Neutral Sphingomyelinase (NSMASE); Polyclonal Antibody; Polyclonal Antibody to Neutral Sphingomyelinase (NSMASE); anti-NSMASE antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.63mg/m (varies by lot)
Applicable Applications for anti-NSMASE antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Rat
Immunogen	Recombinant NSMASE (Lys2~Arg236) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



IHC (Immunohistochemistry)
DAB staining on IHC-P.Samples: Human Tissue



WB (Western Blot)
Western Blot:Sample: Recombinant NSMASE, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	92859618
NCBI GeneID	6610
NCBI Accession #	NP_003071.2
NCBI GenBank Nucleotide #	NM_003080.2
UniProt Accession #	O60906; Q5TED1; Q9BWR3
NCBI Official Full Name	sphingomyelin phosphodiesterase 2
NCBI Official Synonym Full Names	sphingomyelin phosphodiesterase 2
NCBI Official Symbol	SMPD2
NCBI Official Synonym Symbols	ISC1; NSMASE; NSMASE1
NCBI Protein Information	sphingomyelin phosphodiesterase 2
UniProt Protein Name	Sphingomyelin phosphodiesterase 2
UniProt Gene Name	SMPD2
UniProt Synonym Gene Names	Lyso-PAF-PLC; N-SMase; nSMase

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/neutral-sphingomyelinase-nsmase-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/130801>