

Anti-SMPD3 antibody (416-655) (STJ112235)

STJ112235

GENERAL INFORMATION

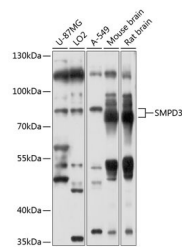
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:3000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	55512
Gene Symbol	SMPD3
Uniprot ID	NSMA2_HUMAN
Immunogen	
Immunogen Region	416-655
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 416-655 of human SMPD3 (NP_061137.1).
Immunogen Sequence	MDVAYHCYPNKCNDALASK GALFLKVQVGSTPQDQRIVG YIACTHLHAPQEDSAIRCGQ LDLLQDWLADFRKSTSSSSA ANPEELVAFDVCGDFNFDN CSSDDKLEQQHSLFTHYRDP CRLGPGEKPWAIGTLLDTN GLYDEDVCTPDNLQKVLESE EGRREYLAFPTSKSSGQKGR KELLKGNRRIDYMLHAEEG LCPDWKAEVEEFSITQLSG LTDHLPVAMRLMVSSGEEE



Western blot analysis of extracts of various cell lines, using SMPD3 antibody (STJ112235) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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