

Anti-SMPD1 antibody (70-340 aa) [SRM5322] (STJ11107227)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 IHC-P:1:200-1:800 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 70kDa Observed Mw: 57kDa/70kDa
TARGET INFORMATION	
Gene ID	6609
Gene Symbol	SMPD1
UniProt ID	ASM_HUMAN
Immunogen Region	70-340 aa
Immunogen Sequence	PARLHRIVPRLRDVFGWGNL TCPICKGLFTAINLGLKKEP NVARVGSVAIKLCNLLKIAP PAVCQSIVHLFEDDMVEVWR RSVLSPSEACGLLLGSTCGH WDFSSWNISLPTVPKPPPK PPSPAPAGAPVSRILFLTDL HWDHDYLEGTDPCADPLCC RRGSGLPASRPAGYWGEY SKCDLPLRTLLESLLSGLGPA GPFDMVYWTGDIPAHDVWHQ TRQDQLRALTTVTALVRKF
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 70-340 of human SMPD1 (NP_000534.3).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.