

Rabbit SFMBT1 Polyclonal Antibody | anti-SFMBT1 antibody

SFMBT1 Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200087	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish	Western Blot

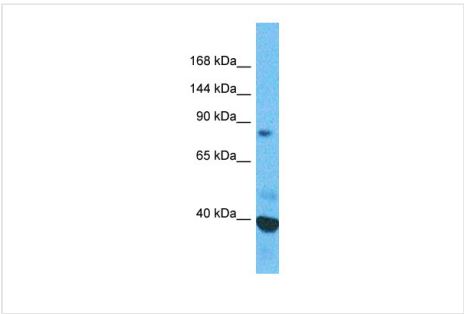
PRODUCT SYNONYMS

SFMBT1; Polyclonal Antibody; SFMBT1 Antibody - middle region; anti-SFMBT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following sequence: PG NCVLVLEVL TLLINAAYKP SRVLRELQLD KDSVWHGCGE VLKAKYKG
Sequence Length	832
Applicable Applications for anti-SFMBT1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human SFMBT1
Protein Size (# AA)	832 amino acids
Protein Interactions	ZCCHC10; PHC2; SRPK1; PSMA1; HIST1H4A; HIST1H3A; PHC1; ACP1;
Blocking Peptide	For anti-SFMBT1 antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Host: RabbitTarget Name: SFMBT1Sample Type: Esophagus tumor lysatesAntibody
Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SFMBT1 antibody	This is a rabbit polyclonal antibody against SFMBT1. It was validated on Western Blot Target Description: This gene shares high similarity with the Drosophila Scm (sex comb on midleg) gene. It encodes a protein which contains four malignant brain tumor repeat (mbt) domains and may be involved in antigen recognition.
Product Categories/Family for anti-SFMBT1 antibody	Polyclonal; Cancer; Immunology; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	53692191
NCBI GeneID	51460
NCBI Accession #	NP_001005158
NCBI GenBank Nucleotide #	NM_001005158.2
UniProt Accession #	Q9UHH3
Molecular Weight	90kDa
NCBI Official Synonym Full Names	Scm like with four mbt domains 1
NCBI Official Symbol	SFMBT1
NCBI Official Synonym Symbols	RU1; SFMBT; hSFMBT
NCBI Protein Information	scm-like with four MBT domains protein 1
UniProt Protein Name	Scm-like with four MBT domains protein 1
UniProt Gene Name	SFMBT1
UniProt Synonym Gene Names	RU1; hSFMBT
UniProt Entry Name	SMBT1_HUMAN

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.