SFMBT1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SFMBT1, Polyclonal Antibody
Full Product Name	SFMBT1, NT (SFMBT1, RU1, Scm-like with four MBT domains protein 1, Renal ubiquitous protein 1) (MaxLight 405)
Product Gene Name	anti-SFMBT1 antibody
Product Synonym Names	SFMBT1; RU1; Scm-like with four MBT domains protein 1; Renal ubiquitous protein 1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight405.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight405 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
OMIM	607319
3D Structure	ModBase 3D Structure for Q9UHJ3
Immunogen	SFMBT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 19-47 amino acids from the N-terminal region of human SFMBT1.
Conjugate	MaxLight405
Note	Preservative Free
Product Categories/Family for anti-SFMBT1 antibody	Antibodies; Proteins
Applications Tested/Suitable for anti-SFMBT1 antibody	Western Blot (WB), FLISA
Application Notes for anti-SFMBT1 antibody	WB: 1:100-500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-SFMBT1 antibody	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. Several alternative splice variants that encode the same protein have been characterized. [provided by RefSeq].
Product References and Citations for anti-SFMBT1 antibody	Wu, S., et al. FEBS Lett. 581(17):3289-3296(2007).
Other Notes	Small volumes of anti-SFMBT1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SFMBT1 purchase	MBS6346586 is an antibody targeting SFMBT1. Also known as SFMBT1, NT (SFMBT1, RU1, Scm-like with four MBT domains protein 1, Renal ubiquitous protein 1) (MaxLight 405). Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SFMBT1. It may not necessarily be applicable to this product.

NCBI GI #	53692191
NCBI GeneID	51460
NCBI Accession #	NP_001005158.1
UniProt Primary Accession #	Q9UHJ3
UniProt Related Accession #	Q9UHJ3
NCBI Official Synonym Full Names	Scm like with four mbt domains 1
NCBI Official Symbol	SFMBT1
NCBI Official Synonym Symbols	RU1; SFMBT; hSFMBT
UniProt Protein Name	Scm-like with four MBT domains protein 1
UniProt Synonym Protein Names	Renal ubiquitous protein 1
Protein Family	Scm-like with four MBT domains protein
UniProt Gene Name	SFMBT1
UniProt Synonym Gene Names	RU1; hSFMBT
UniProt Entry Name	SMBT1_HUMAN
NCBI Protein Information	scm-like with four MBT domains protein 1
NCBI Summary for SFMBT1	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. [provided by RefSeq, Jun 2012]
Research Articles on SFMBT1	**1.** SFMBT1 knockdown was demonstrated to inhibit cell growth and induced apoptosis, which was consistent with the function of miR-20a- 3p upregulation in HaCaT cells.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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