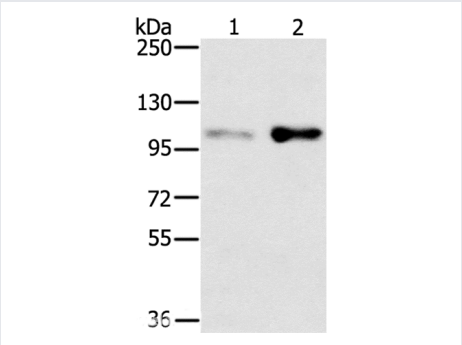
SLTM Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SLTM, Polyclonal Antibody
Full Product Name	SLTM Polyclonal Antibody
Product Gene Name	anti-SLTM antibody
Product Synonym Names	Met
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (lot specific)
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.
Molecular Weight	71,067 Da
Immunogen	Synthetic peptide of human SLTM
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Product Categories/Family for anti-SLTM antibody	Cell Biology
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-SLTM antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-SLTM antibody	WB: 1:500-1:2000
Related Product Information for anti-SLTM antibody	SLTM (SAFB-like, transcription modulator), also known as MET (modulator of estrogen-induced transcription), is a 1, 034 amino acid protein that localizes to punctate structures within the nucleus and contains one SAP domain and one RNA recognition motif. When expressed at high levels, SLTM functions to inhibit transcription and may, ultimately, lead to apoptosis. Multiple isoforms of SLTM exist due to alternative splicing events. The gene encoding SLTM maps to human chromosome 15, which houses over 700 genes and comprises nearly 3% of the human genome.
Other Notes	Small volumes of anti-SLTM 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 SLTM purchase	MBS2520858 is an antibody targeting SLTM. Also known as SLTM Polyclonal Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.



Western Blot (WB) of anti-SLTM antibody
Western Blot analysis of HT-29 and 293T cell using SLTM Polyclonal Antibody at dilution of 1:400

ADDITIONAL DETAILS

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

NCBI GI #	114325436
NCBI GeneID	79811
NCBI Accession #	AAH46119.3
UniProt Secondary Accession #	Q2VPK7; Q52MB3; Q658J7; Q6ZNF2; Q86TK6; Q9H7C3; Q9H8U9; A8K5V8; B2RTX3
UniProt Related Accession #	Q9NWH9
NCBI Official Full Name	SLTM protein, partial
NCBI Official Synonym Full Names	SAFB-like, transcription modulator
NCBI Official Symbol	SLTM
NCBI Official Synonym Symbols	Met
UniProt Protein Name	SAFB-like transcription modulator
UniProt Synonym Protein Names	Modulator of estrogen-induced transcription
Protein Family	SAFB-like transcription modulator
UniProt Gene Name	SLTM
UniProt Synonym Gene Names	MET
UniProt Entry Name	SLTM_HUMAN
NCBI Protein Information	SAFB-like transcription modulator; modulator of estrogen-induced transcription
UniProt Comments for SLTM	SLTM: When overexpressed, acts as a general inhibitor of transcription that eventually leads to apoptosis. Protein type: RNA-binding; Transcription, coactivator/corepressor Chromosomal Location of Human Ortholog: 15q22.1 Cellular Component: nucleoplasm Molecular Function: nucleotide binding Biological Process: regulation of transcription, DNA-dependent; transcription, DNA-dependent; apoptosis
Research Articles on SLTM	**1.** Observational study of gene-disease association. (HuGE Navigator)

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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