TRIM49 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TRIM49, Polyclonal Antibody
Full Product Name	TRIM49
Product Gene Name	anti-TRIM49 antibody
Product Synonym Names	Purified Rabbit Anti Human TRIM49 Polyclonal antibody; TRIM49L2
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human Predicted: Rat, Mouse
Form/Format	Already dissolved in sterile H2O with 1% BSA and 0.02% NaN3 and 50% Glycerol.
Purity/Purification	Purified By Antigen Affinity Column
Molecular Weight	52KD
Immunogen	Recombinant fragment corresponding to 46-192aa of human TRIM49.
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-TRIM49 antibody	ELISA (EIA), Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-TRIM49 antibody	ELISA: 1:20000-80000 WB: 1:200-1,000 IHC: 1:100-500
Related Product Information for anti-TRIM49 antibody	MBS8564542 is an antibody targeting TRIM49. Reactive in Human Predicted: Rat, Mouse. Host: Rabbit. Homo sapiens tripartite motif-containing 49, mRNA
Product References and Citations for anti-TRIM49 antibody	Mammalian Gene Collection (MGC) Program Team. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Proceedings of the National Academy of Sciences. 99 (26):16899-16903 (2002)
Other Notes	Small volumes of anti-TRIM49 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TRIM49. It may not necessarily be applicable to this product.

NCBI GI #	116497082
NCBI GeneID	57093
NCBI Accession #	BC126470
UniProt Related Accession #	P0CI25
NCBI Official Full Name	Homo sapiens tripartite motif-containing 49, mRNA
NCBI Official Synonym Full Names	tripartite motif containing 49

NCBI Official Symbol	TRIM49
NCBI Official Synonym Symbols	RNF18; TRIM49A; TRIM49L2
Protein Family	Tripartite motif-containing protein
NCBI Protein Information	tripartite motif-containing protein 49
NCBI Summary for TRIM49	The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This gene has been found to be preferentially expressed in testis. Related pseudogenes and gene duplicates have also been identified on chromosome 11. [provided by RefSeq, Aug 2010]
Research Articles on TRIM49	**1.** Expressed and purified human TRIM49 protein, and investigated the role of the SPRY and RING domains of human TRIM49 protein in E3 ubiquitin ligase activity.
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.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-rat-antibody/trim49/8564542