SARA Positive Control

PRODUCT OVERVIEW

Product Name	SARA, Positive Control
Full Product Name	SARA Antibody Western Blot Positive Control
Product Gene Name	SARA positive control
Product Synonym Names	CG15667; LD33044p; Madh-interacting protein; MADHIP; Mothers against decapentaplegic homolog-interacting protein; Novel serine protease; NSP; Receptor activation anchor; SAR1; SARA1; smad anchor for Receptor Activation; SMADIP; ZFYVE9; Zinc finger FYVE domain-containing protein 9 antibody
Form/Format	Western Blot Positive Control
Preparation and Storage	-20• degree C for long term storage
Matching Pairs	Antibody: SARA (MBS540113) Positive Control: SARA (MBS543219)
Matching Pairs	Antibody: SARA (MBS540231) Positive Control: SARA (MBS543219)
Matching Pairs	Antibody: SARA (MBS544788) Positive Control: SARA (MBS543219)
Molecular Weight	135,085 Da
3D Structure	ModBase 3D Structure for Q9YHB9
Immunogen	Purified Protein
Determinant	N-epitope
Molecular Function	Metal ion binding, Receptor
Applications Tested/Suitable for SARA positive control	Western Blot (WB)
Application Notes for SARA positive control	Western Blot: 1:500
Related Product Information for SARA positive control	Western Blot Positive Control Smad anchor for receptor activation (SARA) mRNA, complete cds Antibody N-epitope
Other Notes	Small volumes of SARA positive control 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 SARA purchase	MBS543219 is a positive control targeting SARA. Also known as SARA Antibody Western Blot Positive Control.

ADDITIONAL DETAILS

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

NCBI GI #	4092768
NCBI GeneID	373733
NCBI Accession #	AF104305.1
UniProt Primary Accession #	Q9YHB9

NCBI Official Full Name	Xenopus laevis Smad anchor for receptor activation (SARA) mRNA, complete cds
NCBI Official Synonym Full Names	zinc finger, FYVE domain containing 9
NCBI Official Symbol	zfyve9
NCBI Official Synonym Symbols	SARA; madhip; madhip-A
UniProt Protein Name	Smad anchor for receptor activation
UniProt Synonym Protein Names	Smad anchor for receptor activation
Protein Family	Oligopeptide-binding protein
UniProt Gene Name	zfyve9
UniProt Entry Name	Q9YHB9_XENLA
NCBI Protein Information	zinc finger, FYVE domain containing 9
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Online datasheet: https://www.mybiosource.com/positive-control/sara/543219