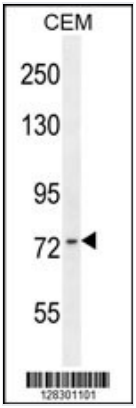
ZNF493 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ZNF493, Polyclonal Antibody
Full Product Name	ZNF493 Antibody (C-term)
Product Gene Name	anti-ZNF493 antibody
Product Synonym Names	Zinc finger protein 493; ZNF493
Clonality	Polyclonal
Isotype	Rabbit Ig
Host	Rabbit
Species Reactivity	Human
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Concentration	Vial Concentration: 0.5 (lot specific)
Specificity	This ZNF493 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 586-614 amino acids from the C-terminal region of human ZNF493.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	ZNF493 peptide (MBS9217713) is used for blocking the activity of ZNF493 antibody (MBS9211218)
Molecular Weight	75342
Immunogen Sequence Positions	586-614
3D Structure	ModBase 3D Structure for Q6ZR52
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Applications Tested/Suitable for anti-ZNF493 antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-ZNF493 antibody	WB~~1:1000
Related Product Information for anti-ZNF493 antibody	MBS9211218 is an antibody targeting ZNF493. Also known as ZNF493 Antibody (C-term). Reactive in Human. Host: Rabbit. May be involved in transcriptional regulation.
Product References and Citations for anti-ZNF493 antibody	Kim, H., et al. Pharmacogenomics 10(2):171-179(2009)
Other Notes	Small volumes of anti-ZNF493 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.



Western Blot (WB) of anti-ZNF493 antibody
ZNF493 Antibody (C-term) western blot analysis in CEM cell line lysates (35ug/lane).This demonstrates the ZNF493 antibody detected the ZNF493 protein (arrow).

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZNF493. It may not necessarily be applicable to this product.

NCBI GI #	115511044
NCBI GeneID	284443
NCBI Accession #	NP_001070146.1
NCBI Related Accession #	NP_663299.2; NP_787106.4
UniProt Primary Accession #	Q6ZR52
UniProt Secondary Accession #	Q59GM3; Q6ZSF6; Q8N1Z6; Q8N965; Q9BR99; G5E974
UniProt Related Accession #	Q6ZR52
GenBank Nucleotide #	NM_001076678.2
NCBI Official Full Name	zinc finger protein 493 isoform 3
NCBI Official Synonym Full Names	zinc finger protein 493
NCBI Official Symbol	ZNF493
UniProt Protein Name	Zinc finger protein 493
Protein Family	Zinc finger protein
UniProt Gene Name	ZNF493
UniProt Entry Name	ZN493_HUMAN
NCBI Protein Information	zinc finger protein 493
UniProt Comments for ZNF493	ZNF493: May be involved in transcriptional regulation. 2 isoforms of the human protein are produced by alternative splicing. Protein type: C2H2-type zinc finger protein Chromosomal Location of Human Ortholog: 19p12 Cellular Component: nucleus Molecular Function: DNA binding; metal ion binding; transcription factor activity Biological Process: regulation of transcription, DNA-dependent; transcription, DNA-dependent

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-antibody/znf493/9211218