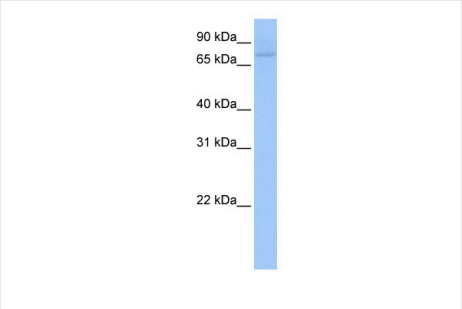
ZNF440 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ZNF440, Polyclonal Antibody
Full Product Name	ZNF440 antibody - C-terminal region
Product Gene Name	anti-ZNF440 antibody
Product Synonym Gene Name	FLJ37933
Immunogen Sequence	Synthetic peptide located within the following region: PMSVSNDGKP SDLPHTFEYV VGHTMERSPM HVRNVGNPSD LPRTFEFMKG
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purity/Purification	Affinity Purified
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	ZNF440 peptide (MBS3227968) is used for blocking the activity of ZNF440 antibody (MBS3202993)
Molecular Weight	69kDa
3D Structure	ModBase 3D Structure for Q8IYI8
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNF440
Product Categories/Family for anti-ZNF440 antibody	Polyclonal; Transcription Regulation; Various; Transcription Factors
Applications Tested/Suitable for anti-ZNF440 antibody	Western Blot (WB)
Related Product Information for anti-ZNF440 antibody	This is a rabbit polyclonal antibody against ZNF440. It was validated on Western Blot using a cell lysate as a positive control. Target Description: ZNF440 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 12 C2H2-type zinc fingers and 1 KRAB domain. ZNF440 may be involved in transcriptional regulation.
Other Notes	Small volumes of anti-ZNF440 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 ZNF440 purchase	MBS3202993 is an antibody targeting ZNF440. Also known as ZNF440 antibody - C-terminal region. Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-ZNF440 antibody
WB Suggested Anti-ZNF440 Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:312500Positive Control: HepG2 cell lysate

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZNF440. It may not necessarily be applicable to this product.

NCBI GI #	157364941
NCBI GeneID	126070
NCBI Accession #	NP_689570
UniProt Primary Accession #	Q8IYI8
UniProt Related Accession #	Q8IYI8
GenBank Nucleotide #	NM_152357
NCBI Official Full Name	zinc finger protein 440
NCBI Official Synonym Full Names	zinc finger protein 440
NCBI Official Symbol	ZNF440
UniProt Protein Name	Zinc finger protein 440
Protein Family	Zinc finger protein
UniProt Gene Name	ZNF440
UniProt Entry Name	ZN440_HUMAN
NCBI Protein Information	zinc finger protein 440
UniProt Comments for ZNF440	ZNF440: May be involved in transcriptional regulation. Belongs to the krueppel C2H2-type zinc-finger protein family. Protein type: C2H2-type zinc finger protein Chromosomal Location of Human Ortholog: 19p13.2 Cellular Component: nucleus Molecular Function: DNA binding; metal ion binding Biological Process: regulation of transcription, DNA-dependent; transcription, DNA-dependent
Research Articles on ZNF440	**1.** Clinical trial of gene-disease association and gene-environment interaction. (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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