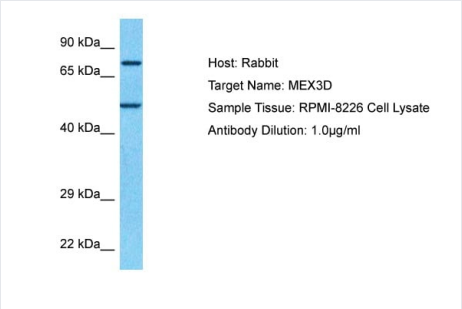
MEX3D Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MEX3D, Polyclonal Antibody
Full Product Name	MEX3D Antibody - middle region
Product Gene Name	anti-MEX3D antibody
Product Synonym Gene Name	MEX3D; KIAA2031; RKHD1; RNF193;
Immunogen Sequence	Synthetic peptide located within the following region: LPGQTTIQVR VPYRVVGLVV GPKGATIKRI QQRTHTYIVT PGRDKEPVFA
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	MEX3D peptide (MBS3244975) is used for blocking the activity of MEX3D antibody (MBS3220152)
Molecular Weight	71kDa
OMIM	611009
3D Structure	ModBase 3D Structure for Q86XN8
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human MEX3D
Product Categories/Family for anti-MEX3D antibody	Polyclonal; Transcription Regulation; DNA/RNA/Protein Interactions
Applications Tested/Suitable for anti-MEX3D antibody	Western Blot (WB)
Related Product Information for anti-MEX3D antibody	This is a rabbit polyclonal antibody against MEX3D. It was validated on Western Blot Target Description: MEX3D is a RNA binding protein, may be involved in post- transcriptional regulatory mechanisms.
Other Notes	Small volumes of anti-MEX3D 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 MEX3D purchase	MBS3220152 is an antibody targeting MEX3D. Also known as MEX3D Antibody - middle region. Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-MEX3D antibody
Host: RabbitTarget Name: MEX3DSample Type: RPMI-8226 Whole Cell lysatesAntibody Dilution: 1.0ug/ml

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for MEX3D. It may not necessarily be applicable to this product.

NCBI GI #	165905613
NCBI GeneID	399664
NCBI Accession #	NP_976049
UniProt Primary Accession #	Q86XN8
UniProt Related Accession #	Q86XN8
GenBank Nucleotide #	NM_203304.3
NCBI Official Full Name	RNA-binding protein MEX3D isoform 1
NCBI Official Synonym Full Names	mex-3 RNA binding family member D
NCBI Official Symbol	MEX3D
NCBI Official Synonym Symbols	MEX3; TINO; RKHD1; MEX-3D; RNF193; OK/SW-cl.4
UniProt Protein Name	RNA-binding protein MEX3D
UniProt Synonym Protein Names	RING finger and KH domain-containing protein 1; RING finger protein 193; TINO
Protein Family	RNA-binding protein
UniProt Gene Name	MEX3D
UniProt Synonym Gene Names	KIAA2031; RKHD1; RNF193
UniProt Entry Name	MEX3D_HUMAN
NCBI Protein Information	RNA-binding protein MEX3D
UniProt Comments for MEX3D	RKHD1: RNA binding protein, may be involved in post- transcriptional regulatory mechanisms. 2 isoforms of the human protein are produced by alternative splicing. Protein type: Ubiquitin conjugating system; RNA-binding Chromosomal Location of Human Ortholog: 19p13.3 Cellular Component: perinuclear region of cytoplasm; nucleus Molecular Function: zinc ion binding; AU-rich element binding

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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