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MEX3B Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16808a

Product Information

Application	WB, E
Primary Accession	Q6ZN04
Other Accession	Q69Z36, NP_115622.2
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB36398
Calculated MW	58832
Antigen Region	37-65

Additional Information

Gene ID	84206
Other Names	RNA-binding protein MEX3B, RING finger and KH domain-containing protein 3, RING finger protein 195, MEX3B, KIAA2009, RKHD3, RNF195
Target/Specificity	This MEX3B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 37-65 amino acids from the N-terminal region of human MEX3B.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	MEX3B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MEX3B
Synonyms	KIAA2009, RKHD3, RNF195

Function	RNA-binding protein. May be involved in post-transcriptional regulatory mechanisms.
Cellular Location	Nucleus. Cytoplasm. Cytoplasm, P-body. Cytoplasmic granule. Note=Predominantly expressed in the cytoplasm and shuttles between the cytoplasm and the nucleus through the CRM1 export pathway. Localization to P-bodies is dependent on 14-3- 3
Tissue Location	Highest levels found in fetal brain and testis. Detected in the adult intestinal epithelium, specifically in goblet cell at protein level.

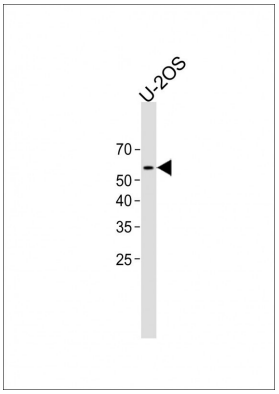
Background

RNA-binding protein. May be involved in post-transcriptional regulatory mechanisms.

References

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Willer, C.J., et al. Nat. Genet. 41(1):25-34(2009)
Courchet, J., et al. J. Biol. Chem. 283(46):32131-32142(2008)
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Images



All lanes: Anti-MEX3B Antibody (N-term) at 1:1000 dilution + U-2OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 59 KDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.