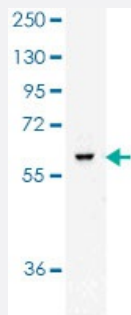


MEX3B polyclonal antibody

Catalog # PAB25779

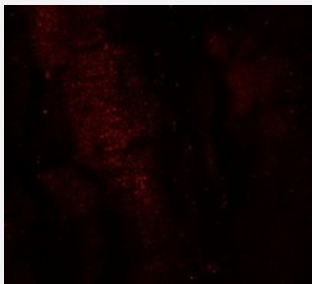
Size 100 ug

Applications



Western Blot

Western blot analysis of MEX3B in K-562 cell lysate with MEX3B polyclonal antibody (Cat # PAB25779) at 1 ug/mL.



Immunofluorescence

Immunofluorescence analysis of MEX3B in mouse skeletal muscle with MEX3B polyclonal antibody (Cat # PAB25779) at 20 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MEX3B.
Immunogen	A synthetic peptide corresponding to 16 amino acids at internal region of human MEX3B.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	This antibody is specific for RKHD3 and will not recognize the other RKHD3 family of proteins.
Form	Liquid
Purification	Peptide affinity purification

Concentration	1 mg/mL
Isotype	IgG
Recommend Usage	Western Blot (1 ug/mL) Immunofluorescence (20 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of MEX3B in K-562 cell lysate with MEX3B polyclonal antibody (Cat # PAB25779) at 1 ug/mL.

- Immunofluorescence

Immunofluorescence analysis of MEX3B in mouse skeletal muscle with MEX3B polyclonal antibody (Cat # PAB25779) at 20 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — MEX3B

Entrez GeneID	84206
Protein Accession#	NP_780575
Gene Name	MEX3B
Gene Alias	DKFZp434J0617, MEX-3B, MGC117199, RKHD3, RNF195
Gene Description	mex-3 homolog B (C. elegans)
Omim ID	611008
Gene Ontology	Hyperlink
Other Designations	mex-3 homolog B ring finger and KH domain containing 3

Publication Reference

- [MEX3B inhibits collagen production in eosinophilic nasal polyps by downregulating epithelial cell TGFBR3 mRNA stability.](#)

Jin-Xin Liu, Chen Ao-Nan, Qihong Yu, Ke-Tai Shi, Yi-Bo Liu, Cui-Lian Guo, Zhe-Zheng Wang, Yin Yao, Li Pan, Xiang Lu, Kai Xu, Heng Wang, Ming Zeng, Chaohong Liu, Robert P Schleimer, Ning Wu, Bo Liao, Zheng Liu.

JCI Insight 2023 May; 8(9):e159058.

Application: Blocking, Human, Human nasal epithelial cells