10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

MEX3A Rabbit pAb

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Catalog # AP57264

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	A1L020
Predicted	Rat, Pig, Dog, Human, Mouse, Rabbit, Chicken, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54173
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human MEX3A
Epitope Specificity	281-380/520
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasmic and Nuclear. Note: Predominantly expressed in the cytoplasm and shuttles between the cytoplasm and the nucleus through the CRM1 export pathway.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Mex3a is a 520 amino acid protein that localizes to both the nucleus and the cytoplasm and contains one RING-type zinc finger and two KH domains through which is functions as an RNA-binding protein.

Additional Information

Gene ID	92312
Other Names	RNA-binding protein MEX3A, RING finger and KH domain-containing protein 4, MEX3A, RKHD4
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	MEX3A

Synonyms	RKHD4
Function	RNA binding protein, may be involved in post-transcriptional regulatory mechanisms.
Cellular Location	Cytoplasm. Nucleus. Cytoplasm, P-body. Note=Predominantly expressed in the cytoplasm and shuttles between the cytoplasm and the nucleus through the CRM1 export pathway
Tissue Location	Highest levels found in fetal brain and testis. Detected also in thymus, salivary gland and uterus

Background

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