

MEX3A Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57264

Specification

MEX3A Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession <u>A1L020</u>

Reactivity Rat, Pig, Dog, Bovine Host Rabbit

Clonality Polyclonal Calculated MW 54 KDa Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived

laG

from human MEX3A

Epitope Specificity 281-380/520

Isotype 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.

SIMILARITY Contains 2 KH domains. Contains 1

RING-type zinc finger.

Post-translational modifications Phosphorylated.

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.

MEX3A Polyclonal Antibody - Additional Information

Gene ID 92312

Other Names

RNA-binding protein MEX3A, RING finger and KH domain-containing protein 4, MEX3A, RKHD4

Target/Specificity

Highest levels found in fetal brain and testis. Detected also in thymus, salivary gland and uterus.

Dilution



IHC-P~~N/A<br \> <span class
="dilution_IHC-F">IHC-F~~N/A<br \> <span class
="dilution_IF">IF~~1:50~200<br \> ICC~~N/A<br \> E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ 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 $^{\circ}$ C.

MEX3A Polyclonal Antibody - 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

MEX3A Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MEX3A Polyclonal Antibody - Images