

MEX3D/RNF193 Rabbit pAb

MEX3D/RNF193 Rabbit pAb

Catalog # AP57265

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q86XN8
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64883
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human MEX3D/RNF193
Epitope Specificity	201-300/651
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	Cytoplasm Nucleus
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Mex3d is a ubiquitously expressed protein. Due to alternative splicing events truncating the N-terminus, a variant form of Mex3d exists and is known as TINO.

Additional Information

Gene ID	399664
Other Names	RNA-binding protein MEX3D, RING finger and KH domain-containing protein 1, RING finger protein 193, TINO, MEX3D, KIAA2031, RKHD1, RNF193
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
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	MEX3D
Synonyms	KIAA2031, RKHD1, RNF193
Function	RNA binding protein, may be involved in post-transcriptional regulatory

mechanisms.

Cellular Location

Cytoplasm. Nucleus. Note=Predominantly expressed in the cytoplasm and shuttles between the cytoplasm and the nucleus through the CRM1 export pathway

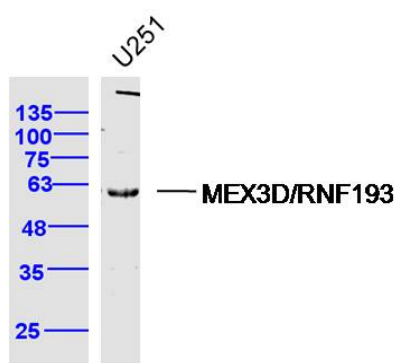
Tissue Location

Ubiquitously expressed in all the cell lines and tissues tested.

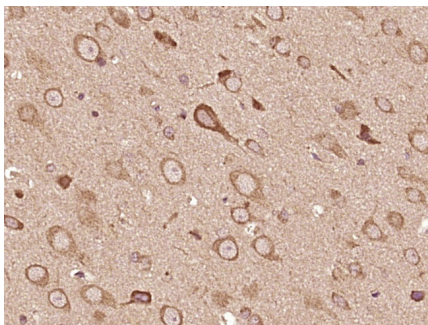
Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Images



Sample: U251 Cell (Human) Lysate at 40 ug
Primary: Anti-MEX3D/RNF193 (AP57265) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 65 kD
Observed band size: 62 kD



Paraformaldehyde-fixed, paraffin embedded (rat brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (RNF193) Polyclonal Antibody, Unconjugated (AP57265) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

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