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Anti-MEX3C Antibody (aa541-554)

Goat Anti Human Polyclonal Antibody
Catalog # ALS17875

Specification

Anti-MEX3C Antibody (aa541-554) - Product Information

Application	**WB, IHC-P, E**
Primary Accession	Q5U5Q3
Predicted	**Human, Mouse, Rabbit, Hamster, Pig, Bovine, Horse, Guinea Pig, Dog**
Host	**Goat**
Clonality	**Polyclonal**
Calculated MW	**69366**

Anti-MEX3C Antibody (aa541-554) - Additional Information

Gene ID 51320

Alias Symbol	**MEX3C**

Other Names
MEX3C, RNF194, RING finger protein 194, RNA-binding protein MEX3C, BM-013, Mex-3 homolog C (C. elegans), MEX-3C, RKHD2

Target/Specificity
Human MEX3C

Reconstitution & Storage
Immunoaffinity purified

Precautions
Anti-MEX3C Antibody (aa541-554) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-MEX3C Antibody (aa541-554) - Protein Information

Name MEX3C

Synonyms RKHD2, RNF194

Function
E3 ubiquitin ligase responsible for the post-transcriptional regulation of common HLA-A allotypes. Binds to the 3' UTR of HLA-A2 mRNA, and regulates its levels by promoting mRNA decay. RNA binding is sufficient to prevent translation, but ubiquitin ligase activity is required for mRNA degradation.

Cellular Location
Cytoplasm. Nucleus. Note=Predominantly expressed in the cytoplasm and shuttles between the cytoplasm and the nucleus through the CRM1 export pathway. May act as suppressor of

replication stress and chromosome missegregation

Tissue Location
Highest levels found in fetal brain and testis. Also expressed in thymus, salivary gland and uterus. Highly expressed in cells of the innate immune system, in particular activated NK cells Week expression in the intestine.

Anti-MEX3C Antibody (aa541-554) - 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

Anti-MEX3C Antibody (aa541-554) - Images