

**Anti-MEX3C Antibody (aa541-554)**  
**Goat Anti Human Polyclonal Antibody**  
**Catalog # ALS17875****Specification**

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

Application	WB, IHC-P, E
Primary Accession	<a href="#">Q5U5Q3</a>
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

<b>Alias Symbol</b>	<b>MEX3C</b>
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**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. Weak 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 Cytometry](#)
- [Cell Culture](#)

**Anti-MEX3C Antibody (aa541-554) - Images**