

Anti-RBFOX2 / RBM9 Antibody (clone 4G3)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS17710**Specification**

Anti-RBFOX2 / RBM9 Antibody (clone 4G3) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	O43251
Predicted	Human, Mouse
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a,k
Calculated MW	41374

Anti-RBFOX2 / RBM9 Antibody (clone 4G3) - Additional Information**Gene ID** 23543**Alias Symbol** **RBFOX2****Other Names**

RBFOX2, DJ106I20.3, Fox-2, Fxh, Fox-1 homolog B, HRNBP2, Fox-1 homologue, HNRBP2, RNA-binding motif protein 9, RNA-binding protein 9, RBM9, FOX2, RNA binding motif protein 9, RTA

Target/Specificity

Human RBM9

Reconstitution & Storage

Protein A purified

Precautions

Anti-RBFOX2 / RBM9 Antibody (clone 4G3) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-RBFOX2 / RBM9 Antibody (clone 4G3) - Protein Information**Name** RBFOX2**Synonyms** FOX2, HRNBP2, RBM9, RTA**Function**

RNA-binding protein that regulates alternative splicing events by binding to 5'-UGCAUGU-3' elements. Prevents binding of U2AF2 to the 3'-splice site. Regulates alternative splicing of tissue-specific exons and of differentially spliced exons during erythropoiesis (By similarity). RNA-binding protein that seems to act as a coregulatory factor of ER-alpha. Together with RNA binding proteins RBPMS and MBNL1/2, activates vascular smooth muscle cells alternative splicing events (PubMed:37548402).

Cellular Location

Nucleus. Cytoplasm.

Anti-RBFOX2 / RBM9 Antibody (clone 4G3) - 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-RBFOX2 / RBM9 Antibody (clone 4G3) - Images