

RBM12 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14758c**Specification**

RBM12 Antibody (Center) - Product Information

Application	IHC-P, WB,E
Primary Accession	O9NTZ6
Other Accession	NP_690051.1 , NP_006038.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	97395
Antigen Region	575-603

RBM12 Antibody (Center) - Additional Information**Gene ID** 10137**Other Names**

RNA-binding protein 12, RNA-binding motif protein 12, SH3/WW domain anchor protein in the nucleus, SWAN, RBM12, KIAA0765

Target/Specificity

This RBM12 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 575-603 amino acids from the Central region of human RBM12.

Dilution

IHC-P~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

RBM12 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

RBM12 Antibody (Center) - Protein Information**Name** RBM12

Synonyms KIAA0765

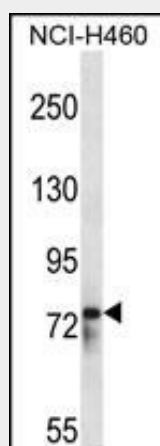
Cellular Location
Nucleus.

RBM12 Antibody (Center) - Protocols

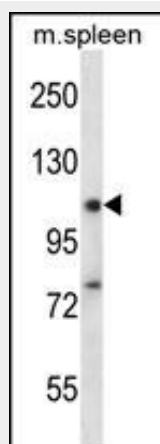
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

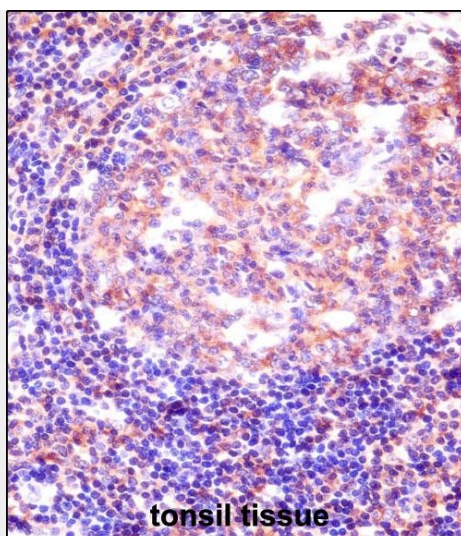
RBM12 Antibody (Center) - Images



RBM12 Antibody (Center) (Cat. #AP14758c) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the RBM12 antibody detected the RBM12 protein (arrow).



RBM12 Antibody (Center) (Cat. #AP14758c) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the RBM12 antibody detected the RBM12 protein (arrow).



RBM12 Antibody (Center) (AP14758c) immunohistochemistry analysis in formalin fixed and paraffin embedded human tonsil tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of RBM12 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

RBM12 Antibody (Center) - Background

This gene encodes a protein that contains several RNA-binding motifs, potential transmembrane domains, and proline-rich regions. This gene and the gene for copine I overlap at map location 20q11.21. Alternative splicing in the 5' UTR results in four transcript variants. All variants encode the same protein.

RBM12 Antibody (Center) - References

Yang, W., et al. BMC Genomics 9, 456 (2008) :
Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Brill, L.M., et al. Anal. Chem. 76(10):2763-2772(2004)
Stover, C., et al. Cytogenet. Cell Genet. 92 (3-4), 225-230 (2001) :