

Product datasheet for **AP53605PU-N**

RBM14-RBM4 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/10-1/50.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 570-602 amino acids from the C-terminal region of Human RBM14
Specificity:	This antibody recognizes Human RBM14 (C-term).
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	RBM14-RBM4 readthrough
Database Link:	Entrez Gene 10432 Human Entrez Gene 100526737 Human Q96PK6



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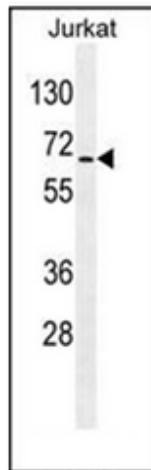
Background: Isoform 1 may function as a nuclear receptor coactivator, enhancing transcription through other coactivators such as NCOA6 and CITED1. Isoform 2, functions as a transcriptional repressor, modulating transcriptional activities of coactivators including isoform 1, NCOA6 and CITED1.

Synonyms: RNA-binding protein 14, Synaptotagmin-interacting protein, SYT-interacting protein, Paraspeckle protein 2, PSP2, SIP

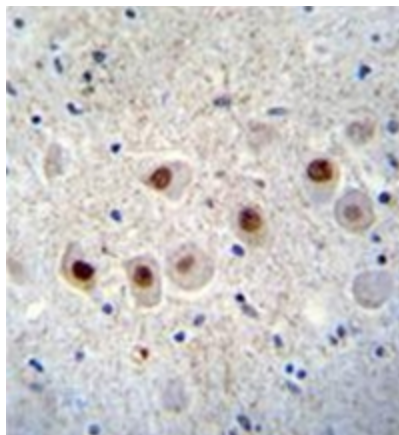
Note: **Molecular Weight:** 69492 Da

Protein Families: Druggable Genome, Stem cell - Pluripotency, Transcription Factors

Product images:



Western blot analysis of RBM14 Antibody (C-term) in Jurkat cell line lysates (35ug/lane). This demonstrates the RBM14 antibody detected the RBM14 protein (arrow).



Formalin fixed and paraffin embedded human brain tissue stained with RBM14 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.