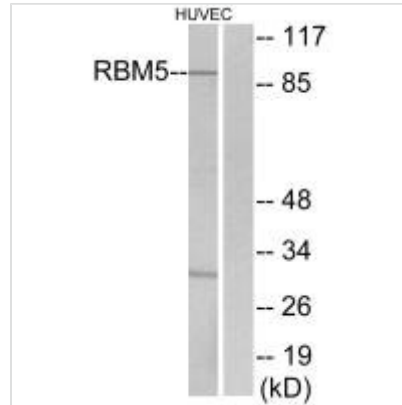


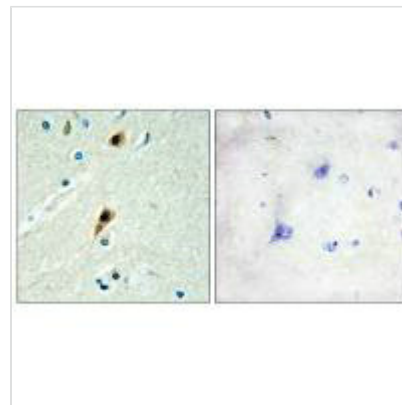


RBM5 Antibody

Product Code	CSB-PA239401
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P52756
Immunogen	Synthesized peptide derived from internal of Human RBM5.
Raised In	Rabbit
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous levels of total RBM5 protein.
Tested Applications	ELISA, WB, IHC; WB: 1:500-1:3000, IHC: 1:50-1:100
Relevance	<p>Component of the spliceosome A complex. Regulates alternative splicing of a number of mRNAs. May modulate splice site pairing after recruitment of the U1 and U2 snRNPs to the 5' and 3' splice sites of the intron. May both positively and negatively regulate apoptosis by regulating the alternative splicing of several genes involved in this process, including FAS and CASP2/caspase-2. In the case of FAS, promotes exclusion of exon 6 thereby producing a soluble form of FAS that inhibits apoptosis. In the case of CASP2/caspase-2, promotes exclusion of exon 9 thereby producing a catalytically active form of CASP2/Caspase-2 that induces apoptosis.</p> <p>Bader S., Submitted (APR-1996) to the EMBL/GenBank/DDBJ databases. Timmer T., Genomics 60:238-240(1999). Oh J.J., Nucleic Acids Res. 27:4008-4017(1999).</p>
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	G15; H37; LUCA15; RMB5; RNA binding motif protein 5
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	RBM5
Image	



Western blot analysis of extracts from HUVEC cells, using RBM5 antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using RBM5 antibody.