



Rabbit Anti-MAK16/RBM13 antibody

SL18637R

Product Name:	MAK16/RBM13
Chinese Name:	RNABinding proteinMAK16抗体
Alias:	MAK16 homolog (S. cerevisiae); MAK16 homolog; MAK16L; NNP78; protein MAK16 homolog; Protein RBM13; RBM13; RNA binding motif protein 13; RNA binding protein.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Rabbit,Sheep,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	35kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human MAK16/RBM13:1-100/300
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	RBM13 is a nucleolar protein containing 300 amino acids that belongs to the MAK16 family. The gene encoding RBM13 maps to human chromosome 8, which consists of nearly 146 million base pairs, encodes over 800 genes and is associated with a variety of diseases and malignancies. Schizophrenia, bipolar disorder, Trisomy 8, Pfeiffer syndrome, congenital hypothyroidism, Waardenburg syndrome and some leukemias and

lymphomas are thought to occur as a result of defects in specific genes that map to chromosome 8.

Subcellular Location:

Nuclear; nucleolus

Similarity:

Belongs to the MAK16 family.

SWISS:

Q9BXY0

Gene ID:

84549

Database links:

[Entrez Gene: 84549](#) Human

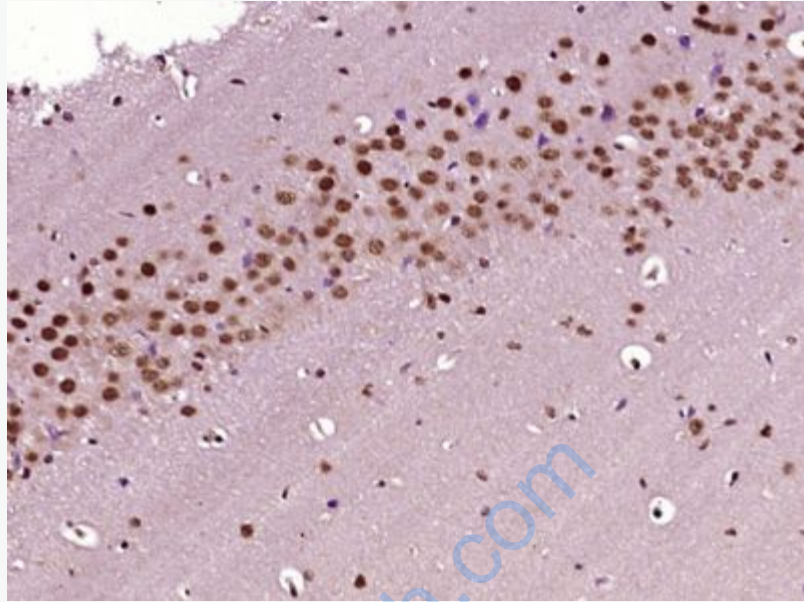
[Entrez Gene: 306526](#) Rat

[SwissProt: Q9BXY0](#) Human

[Unigene: 160904](#) Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



Picture:

Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (MAK16/RBM13) Polyclonal Antibody, Unconjugated (SL18637R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.