

Product datasheet for TA329113

RBM10 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:RabbitIsotype:IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-RBM10 antibody: synthetic peptide directed towards the N terminal

of human RBM10. Synthetic peptide located within the following region: MDYRSYPREYGSQEGKHDYDDSSEEQSAEDSYEASPGSETQRRRRRRHRH

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 104 kDa

Gene Name: RNA binding motif protein 10

Database Link: NP 005667

Entrez Gene 8241 Human

P98175

Background: RBM10 contains RNA recognition motif found in a variety of RNA binding proteins, including

various hnRNP proteins, proteins implicated in regulation of alternative splicing, and protein

components of snRNPs. In vitro studies showed that the rat homolog bound to RNA homopolymers, with a preference for G and U polyribonucleotides. This gene is part of a gene cluster on chromosome Xp11.23, and its 3' end lies within 20 kb upstream of UBE1.

Synonyms: DXS8237E; GPATC9; GPATCH9; S1-1; TARPS; ZRANB5



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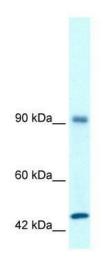


Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

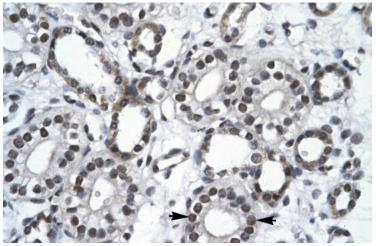
100%; Bovine: 100%; Guinea pig: 100%; Mouse: 93%; Rabbit: 93%

Protein Families: Druggable Genome

Product images:

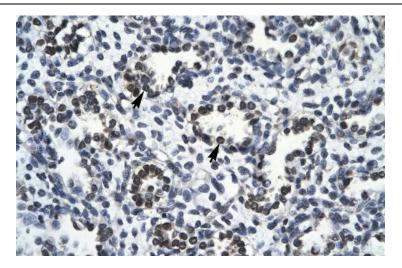


WB Suggested Anti-RBM10 Antibody Titration: 1.4ug/ml; ELISA Titer: 1:62500; Positive Control: Daudi cell lysateRBM10 is strongly supported by BioGPS gene expression data to be expressed in Human Daudi cells



Rabbit Anti-RBM10 Antibody; Paraffin Embedded Tissue: Human Kidney; Cellular Data: Epithelial cells of collecting tubule; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X





Rabbit Anti-RBM10 Antibody; Paraffin Embedded Tissue: Human Lung; Cellular Data: Alveolar cells; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X