

RBM17 Recombinant antibody

Catalog Number: 82889-2-RR

Basic Information

Catalog Number: 82889-2-RR	GenBank Accession Number: BC007871	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 84991	CloneNo.: 230125A10
Source: Rabbit	UNIPROT ID: Q96I25	Recommended Dilutions: IHC 1:50-1:500 IF 1:150-1:600
Isotype: IgG	Full Name: RNA binding motif protein 17	
Immunogen Catalog Number: AG0985	Calculated MW: 45 kDa	

Applications

Tested Applications: IF, FC, IHC, ELISA	Positive Controls:
Species Specificity: Human	IHC : mouse testis tissue, IF : HeLa cells,

Note-IHC: suggested antigen retrieval with **TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Background Information

RNA-binding motif protein 17 (RBM17), also named splicing factor 45, was first identified as a member of the spliceosome. RBM17 expression is low in normal tissues but is overexpressed in several forms of cancer, including breast, ovarian and prostate.

Storage

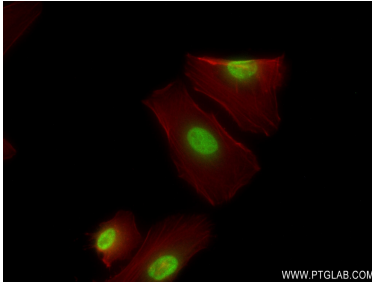
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

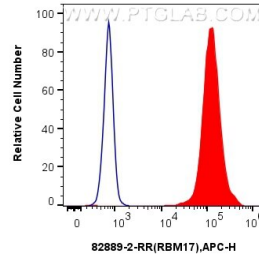
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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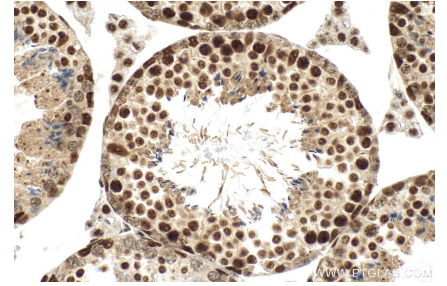
Selected Validation Data



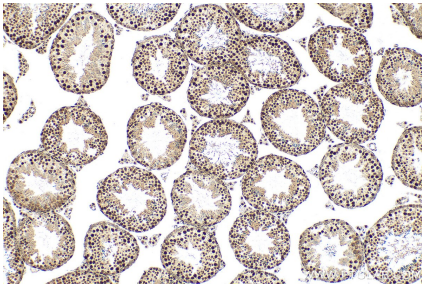
Immunofluorescent analysis of (4% PFA) fixed HeLa cells using RBM17 antibody (82889-2-RR, Clone: 230125A10) at dilution of 1:300 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



1x10⁶ A431 cells were intracellularly stained with 0.5 ug Anti-Human RBM17 (82889-2-RR, Clone:230125A10) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:166 (red), or 0.5 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP, Clone:) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 82889-2-RR (RBM17 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 82889-2-RR (RBM17 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).