

For Research Use Only

RBM17 Polyclonal antibody, PBS Only

Catalog Number: 13918-1-PBS



Basic Information

Catalog Number: 13918-1-PBS	GenBank Accession Number: BC039322	Purification Method: Antigen affinity purification
Size: 1 mg/ml	GeneID (NCBI): 84991	
Source: Rabbit	UNIPROT ID: Q96125	
Isotype: IgG	Full Name: RNA binding motif protein 17	
Immunogen Catalog Number: AG4921	Calculated MW: 401 aa, 45 kDa	
	Observed MW: 45 kDa	

Applications

Tested Applications:
WB, IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:
human, mouse, rat

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 -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

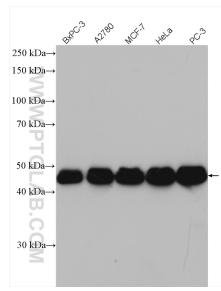
T: 4006900926

E: Proteintech-CN@ptglab.com

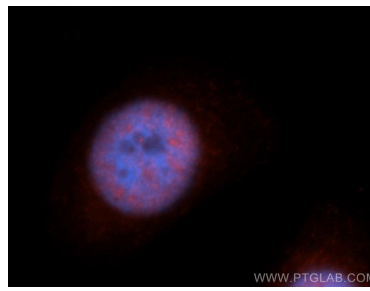
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

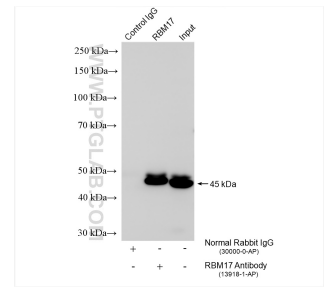
Selected Validation Data



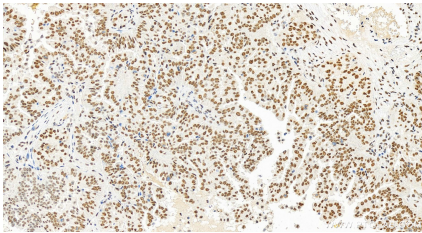
Various lysates were subjected to SDS PAGE followed by western blot with 13918-1-AP (RBM17 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13918-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of HeLa cells, using RBM17 antibody 13918-1-AP at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye). This data was developed using the same antibody clone with 13918-1-PBS in a different storage buffer formulation.



IP result of anti-RBM17 (IP:13918-1-AP, 4ug; Detection:13918-1-AP 1:10000) with MCF-7 cells lysate 1000 ug. This data was developed using the same antibody clone with 13918-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 13918-1-AP (RBM17 antibody) at dilution of 1:4000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13918-1-PBS in a different storage buffer formulation.