

For Research Use Only

ZRANB2 Polyclonal antibody

Catalog Number: 24816-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 24816-1-AP	GenBank Accession Number: BC039814	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 240 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9406	Recommended Dilutions: WB 1:1000-1:6000
Source: Rabbit	Full Name: zinc finger, RAN-binding domain containing 2	
Isotype: IgG	Calculated MW: 330 aa, 37 kDa	
Immunogen Catalog Number: AG20487	Observed MW: 48 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB: HeLa cells, Jurkat cells, NIH/3T3 cells
Cited Applications: IHC, WB	
Species Specificity: human, mouse	
Cited Species: human	

Background Information

ZRANB2, also named as ZIS and ZNF265, is a splice factor required for alternative splicing of TRA2B/SFRS10 transcripts. It may interfere with constitutive 5'-splice site selection. The calculated MW of ZRANB2 is 330aa, 37 kDa or 320aa, 36 kDa. We always got the ~48 kDa in our detection. The immunogen of this antibody is 1-241aa. No other protein can be recognized by this antibody from the sequence BLAST results.

Notable Publications

Author	Pubmed ID	Journal	Application
Xin Jiang	33080570	Aging (Albany NY)	WB
Xiaozhi Li	30744670	J Exp Clin Cancer Res	WB, IHC
Iris Tanaka	31943118	Nucleic Acids Res	WB

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

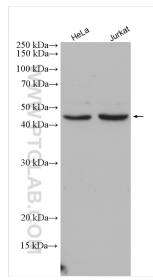
For technical support and original validation data for this product please contact:

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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 24816-1-AP (ZRANB2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.