

For Research Use Only

ZRANB2 Polyclonal antibody

Catalog Number: 24816-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

24816-1-AP

Size:

400 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20487

GenBank Accession Number:

BC039814

GeneID (NCBI):

9406

UNIPROT ID:

O95218

Full Name:

zinc finger, RAN-binding domain containing 2

Calculated MW:

330 aa, 37 kDa

Observed MW:

37 kDa, 48 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB : HeLa cells, Jurkat cells, NIH/3T3 cells

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

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

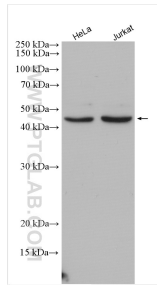
T: 4006900926

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