

For Research Use Only

ANKRD46 Polyclonal antibody

Catalog Number: 27568-1-AP



Basic Information

Catalog Number: 27568-1-AP	GenBank Accession Number: BC060843	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 ug/ml by Nanodrop;	GeneID (NCBI): 157567	Recommended Dilutions: WB 1:1000-1:5000 IF/ICC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q86W74	
Isotype: IgG	Full Name: ankyrin repeat domain 46	
Immunogen Catalog Number: AG26623	Observed MW: 25 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : mouse brain tissue, rat brain tissue IF/ICC : HEK-293 cells,

Background Information

ANKRD46 encodes a protein containing multiple ankyrin repeats. Ankyrin domains function in protein-protein interactions in a variety of cellular processes. ANKRD46 also known as ankyrin repeat small protein (ANK-S), is a 228-amino acid single-pass membrane protein(PMID: 21219636).

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

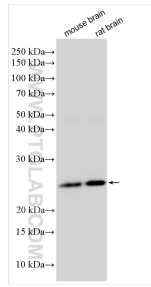
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

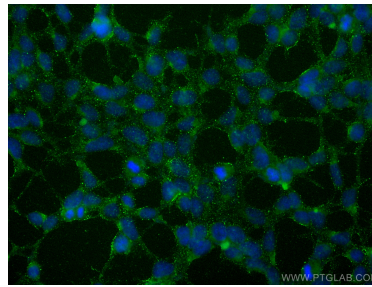
E: proteintech@ptglab.com
W: ptglab.com

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 27568-1-AP (ANKRD46 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using ANKRD46 antibody (27568-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2).