

For Research Use Only

PTBP2 Recombinant antibody

Catalog Number: 84300-1-RR



Basic Information

Catalog Number: 84300-1-RR	GenBank Accession Number: NM_021190	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 58155	CloneNo.: 241286B4
Source: Rabbit	UNIPROT ID: Q9UKA9	
Isotype: IgG	Full Name: polypyrimidine tract binding protein 2	
	Calculated MW: 57 kDa	
	Observed MW: 57-60 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse

Background Information

PTBP2, also named as NPTB, PTB and PTBLP, is a RNA-binding protein which binds to intronic polypyrimidine tracts and mediates negative regulation of exons splicing. It may antagonize in a tissue-specific manner the ability of NOVA1 to activate exon selection. Beside its function in pre-mRNA splicing, PTBP2 plays also a role in the regulation of translation. Isoform 5 has a reduced affinity for RNA. (PMID:11003644) . Protein may exist in a dimeric form with a MW of 110-120 kDa (PMID: 20064465). This antibody is specific to PTBP2.

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.

