

For Research Use Only

EIF4EBP2 Polyclonal antibody

Catalog Number: 11182-1-AP



Basic Information

Catalog Number: 11182-1-AP	GenBank Accession Number: BC050633	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1979	Recommended Dilutions: WB 1:200-1:1000 IHC 1:20-1:200
Source: Rabbit	Full Name: eukaryotic translation initiation factor 4E binding protein 2	
Isotype: IgG	Calculated MW: 13 kDa	
Immunogen Catalog Number: AG1670	Observed MW: ~20 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : mouse testis tissue, IHC : human prostate cancer tissue,
Species Specificity: human, mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

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

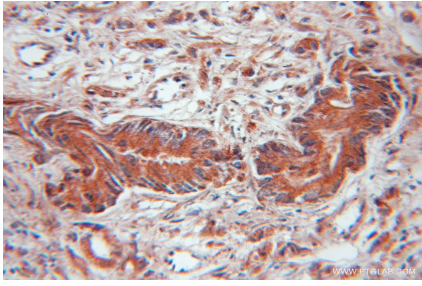
For technical support and original validation data for this product please contact:

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

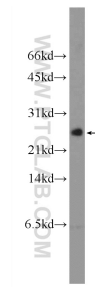
E: proteintech@ptglab.com
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human prostate cancer using 11182-1-AP (EIF4EBP2 antibody) at dilution of 1:100 (under 10x lens).



mouse testis tissue were subjected to SDS PAGE followed by western blot with 11182-1-AP (EIF4EBP2 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.