

For Research Use Only

EIF4EBP2 Polyclonal antibody

Catalog Number: 11182-1-AP

1 Publications



Basic Information

Catalog Number:

11182-1-AP

Size:

150ul, Concentration: 500 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1670

GenBank Accession Number:

BC050633

GeneID (NCBI):

1979

UNIPROT ID:

Q13542

Full Name:

eukaryotic translation initiation factor 4E binding protein 2

Calculated MW:

13 kDa

Observed MW:

~20 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

pig

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse testis tissue,

IHC : human prostate cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Xiaolong Yuan	37480402	Cell Mol Life Sci	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

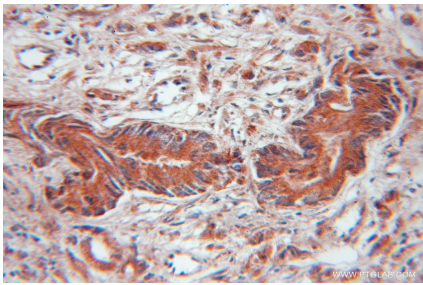
For technical support and original validation data for this product please contact:

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

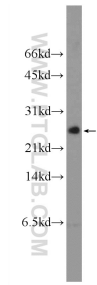
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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.