

For Research Use Only

FBXO2 Polyclonal antibody

Catalog Number: 14590-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

14590-1-AP

Size:

150ul, Concentration: 650 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6122

GenBank Accession Number:

BC025233

GeneID (NCBI):

26232

Full Name:

F-box protein 2

Calculated MW:

33 kDa

Observed MW:

33-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

CoIP, IF, IHC, IP, WB

Species Specificity:

human, mouse, rat

Cited Species:

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

Positive Controls:

WB : SH-SY5Y cells,

IHC : mouse brain tissue, rat brain tissue, rat cerebellum tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Mohey Eldin MEL Shikh	36465908	Front Med (Lausanne)	WB
Jamal B Williams	36609445	Nat Commun	WB, IHC, CoIP
Sun Xu	29269301	Biochem Biophys Res Commun	WB, IHC

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

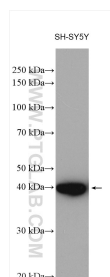
For technical support and original validation data for this product please contact:

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

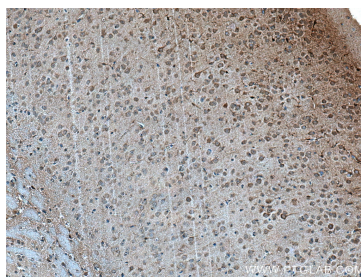
E: proteintech@ptglab.com
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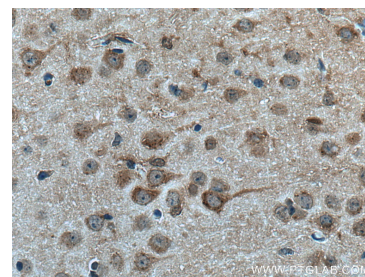
Selected Validation Data



SH-SY5Y lysates were subjected to SDS PAGE followed by western blot with 14590-1-AP (FBXO2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 14590-1-AP (FBXO2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 14590-1-AP (FBXO2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).