

For Research Use Only

FBXO7 Polyclonal antibody

Catalog Number: 30458-1-AP



Basic Information

Catalog Number: 30458-1-AP	GenBank Accession Number: BC008361	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop;	GeneID (NCBI): 25793	Recommended Dilutions: WB 1:1000-1:4000
Source: Rabbit	Full Name: F-box protein 7	
Isotype: IgG	Calculated MW: 58.5 kDa	
Immunogen Catalog Number: AG32796	Observed MW: 59-75 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MCF-7 cells, Raji cells
Species Specificity: Human	

Background Information

FBXO7, also named as FBX7, is a substrate recognition component of a (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. FBXO7 recognizes BIRC2 and DLGAP5. It function in phosphorylation-dependent ubiquitination.

Storage

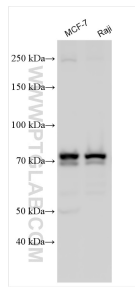
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30458-1-AP (FBXO7 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.