

For Research Use Only

# FBXO7 Polyclonal antibody, PBS Only

Catalog Number: 10696-1-PBS



## Basic Information

Catalog Number:

10696-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1035

GenBank Accession Number:

BC008361

GeneID (NCBI):

25793

UNIPROT ID:

Q9Y3L1

Full Name:

F-box protein 7

Calculated MW:

59 kDa

Observed MW:

59-75 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, Indirect ELISA

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 -80°C.

Storage Buffer:

PBS Only

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

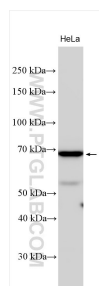
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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 10696-1-AP (FBXO7 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 10696-1-PBS in a different storage buffer formulation.