

For Research Use Only

# DCAF16 Polyclonal antibody, PBS Only

Catalog Number: 32592-1-PBS



## Basic Information

Catalog Number:

32592-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36770

GenBank Accession Number:

BC101716

GeneID (NCBI):

54876

UNIPROT ID:

Q9NXF7

Full Name:

chromosome 4 open reading frame 30

Calculated MW:

216 aa, 24 kDa

Observed MW:

26 kDa

Purification Method:

Antigen affinity Purification

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

## Background Information

DCAF16 is a member of the DDB1-CUL4 associated factor (DCAF) family. It is a vital component in the CUL4-DDB1 E3 ubiquitin-protein ligase complex, serving as a crucial substrate recognition element. DCAF16 plays a central role in the ubiquitination and subsequent proteasome-dependent degradation of nuclear proteins.

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS Only

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

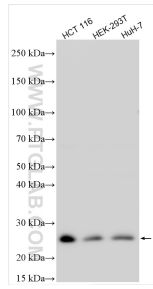
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32592-1-AP (DCAF16 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32592-1-PBS in a different storage buffer formulation.