

A16510

Leader in Biomolecular Solutions for Life Science



# DCAF12 Rabbit pAb

Catalog No.: A16510

## Basic Information

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### Observed MW

47kDa

### Calculated MW

51kDa

### Category

Polyclonal Antibody

### Applications

WB, ELISA

### Cross-Reactivity

Human, Rat

## Background

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This gene encodes a WD repeat-containing protein that interacts with the COP9 signalosome, a macromolecular complex that interacts with cullin-RING E3 ligases and regulates their activity by hydrolyzing cullin-Nedd8 conjugates.

## Recommended Dilutions

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WB 1:500 - 1:2000

## Immunogen Information

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### Gene ID

25853

### Swiss Prot

Q5T6F0

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-85 of human DCAF12 (NP\_056212.1).

### Synonyms

CT102; TCC52; WDR40A; KIAA1892; DCAF12

## Contact

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[www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

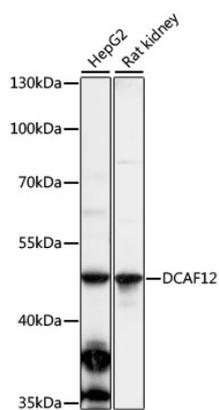
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of various lysates using DCAF12 Rabbit pAb (A16510) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25 $\mu$ g per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 1s.