Datasheet for ABIN7266681

anti-DCAF12 antibody (AA 1-85)

1 Image

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Overview

Quantity:	100 µL
Target:	DCAF12
Binding Specificity:	AA 1-85
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCAF12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	DCAF12 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-85 of human DCAF12 (NP_056212.1).
Sequence:	MARKVVSRKR KAPASPGAGS DAQGPQFGWD HSLHKRKRLP PVKRSLVYYL KNREVRLQNE TSYSRVLHGY AAQQLPSLLK EREFH
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

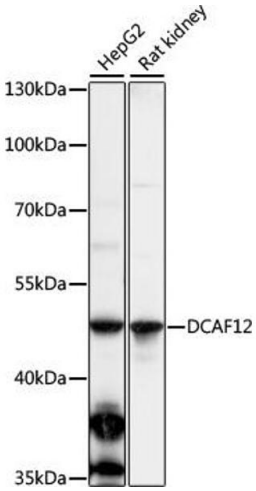
Target:	DCAF12
Alternative Name:	DCAF12 (DCAF12 Products)
Background:	This gene encodes a WD repeat-containing protein that interacts with the COP9 signalosome, a macromolecular complex that interacts with cullin-RING E3 ligases and regulates their activity by hydrolyzing cullin-Nedd8 conjugates.,DCAF12,CT102,KIAA1892,TCC52,WDR40A,Cell Biology & Developmental Biology,Ubiquitin,DCAF12
Molecular Weight:	50kDa
Gene ID:	25853
UniProt:	Q5T6F0

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using DC antibody (ABIN7266681) at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution.Lysates/proteins: 25 µg per lane.Blocking buffer: 3 % nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 1s.