



## Rabbit Anti-DCUN1D2 antibody

SL5931R

<b>Product Name:</b>	DCUN1D2
<b>Chinese Name:</b>	DCN1样蛋白2抗体
<b>Alias:</b>	C13orf17; DCN1 like protein 2; DCN1, defective in cullin neddylation 1, domain containing 2 ( <i>S. cerevisiae</i> ); DCN1-like protein 2; DCNL2_HUMAN; DCUN1 domain-containing protein 2; DCUN1D2; DCUN1L2; Defective in cullin neddylation protein 1-like protein 2.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Horse,Rabbit,..
<b>Applications:</b>	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	29kDa
<b>Cellular localization:</b>	The nucleuscytoplasmicThe cell membrane
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human DCUN1D1:151-250/259
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	May contribute to neddylation of cullin components of SCF-type E3 ubiquitin ligase complexes. Neddylation of cullins play an essential role in the regulation of SCF-type complexes activity.

**Function:**

May contribute to neddylation of cullin components of SCF-type E3 ubiquitin ligase complexes. Neddylation of cullins play an essential role in the regulation of SCF-type complexes activity (By similarity).

**Similarity:**

Contains 1 DCUN1 domain.  
Contains 1 UBA-like domain.

**SWISS:**

Q6PH85

**Gene ID:**

55208

**Database links:**

[Entrez Gene: 55208](#)Human

[Entrez Gene: 102323](#)Mouse

[Entrez Gene: 688913](#)Rat

[SwissProt: Q6PH85](#)Human

[SwissProt: Q8BZJ7](#)Mouse

[Unigene: 369453](#)Human

[Unigene: 728957](#)Human

[Unigene: 368890](#)Mouse

[Unigene: 15476](#)Rat

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.