



DCNL3 mouse mAb

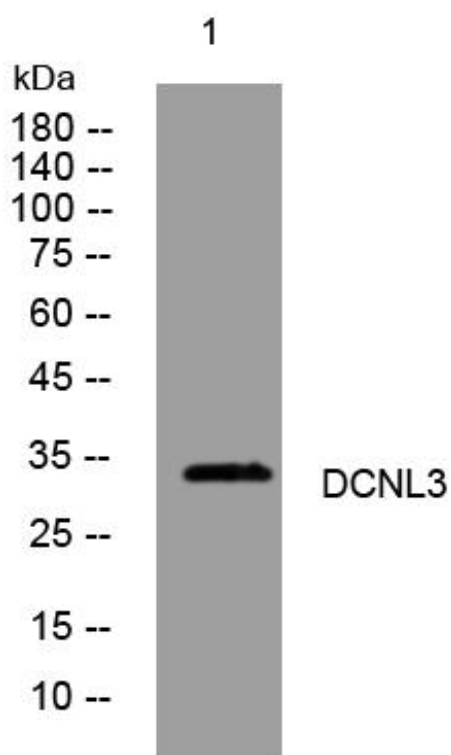
Catalog No	YP-mAb-12401
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	DCUN1D3
Immunogen	Synthesized peptide derived from human DCNL3 AA range: 205-255
Specificity	This antibody detects endogenous levels of DCNL3 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DCN1-like protein 3;DCNL3;DCUN1 domain-containing protein 3;Defective in cullin neddylation;DCUN1D3
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cell membrane . Cytoplasm . Nucleus . Cytoplasm, perinuclear region . After UVC treatment, the protein enters to the nucleus gradually (PubMed:18823379). Cell membrane localization is essential for CUL3 neddylation (PubMed:19617556). .
Tissue Specificity	Tends to be down-regulated in different type of cancers, including lung neuroendocrine carcinoma, thyroid Huerthle cell carcinoma and lung squamous cell carcinoma (PubMed:25349211). Mostly expressed in testis and brain (PubMed:26906416). Highly expressed in liver, bladder and renal normal tissue than their tumor tissue counterparts (PubMed:18823379). Palmitoylation stabilizes DCUN1D3 at the cell membrane (PubMed:19617556).
Function	similarity:Contains 1 DCUN1 domain.,
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using DCNL3 mouse mAb