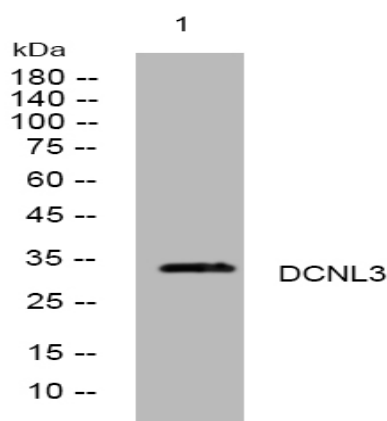


DCNL3 rabbit pAb

Catalog No :	YT7767
Reactivity :	Human;Mouse;Rat
Applications :	WB
Target :	DCNL3
Gene Name :	DCUN1D3
Protein Name :	DCNL3
Human Gene Id :	123879
Human Swiss Prot No :	Q8IWE4
Mouse Gene Id :	233805
Mouse Swiss Prot No :	Q8K0V2
Rat Gene Id :	309035
Rat Swiss Prot No :	Q4V8B2
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 :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	33kD
Function :	similarity:Contains 1 DCUN1 domain.,
Subcellular Location :	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). .
Expression :	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).

Products Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night