

DCNL3 rabbit pAb

Catalog No: YT7767

Reactivity: Human; Mouse; Rat

Applications: WB

Target: DCNL3

Gene Name: DCUN1D3

Protein Name: DCNL3

Human Gene Id: 123879

Q8IWE4

Q8K0V2

Human Swiss Prot

No:

Mouse Gene ld: 233805

Mouse Swiss Prot

No:

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)...

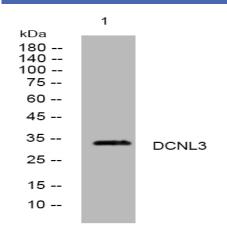
Expression : Tends to be down-regulated in different type of cancers, including lung

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