

## CCDC64 Rabbit pAb

Catalog Number: bs-13808R

Target Protein: CCDC64

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human (predicted: Mouse, Rat, Rabbit, Pig, Cow, Horse)

Predicted MW: 65 kDa

Entrez Gene: 92558

Swiss Prot: Q6ZP65

Source: KLH conjugated synthetic peptide derived from human CCDC64: 401-500/573.

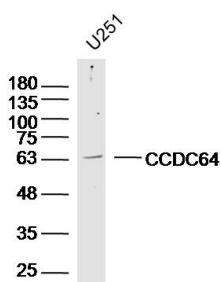
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** Component of secretory vesicle machinery in developing neurons that acts as a regulator of neurite outgrowth. Regulates the secretory vesicle transport by controlling the accumulation of Rab6-containing secretory vesicles in the pericentrosomal region restricting anterograde secretory transport during the early phase of neuronal differentiation, thereby inhibiting neuritogenesis.

### VALIDATION IMAGES



Sample: U251(human) Cell Lysate at 40 ug Primary: Anti-CCDC64 (bs-13808R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 65 kD Observed band size: 63 kD