

## CNST rabbit pAb

Catalog\_no: AT7385

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size :  $100 \mu g/50 \mu g/20 \mu g$ 

Gene\_name: CNST C1orf71

Protein\_name: CNST

Humangene\_id 163882

:

Humanswissprot Q6PJW8

\_no:

Mousegene\_id: 226744

Mouseswissprot **Q8CBC4** 

\_no:

Immunogen: Synthesized peptide derived from human CNST

Specificity: This antibody detects endogenous levels of CNST at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

:

Background: Targeting of numerous transmembrane proteins to the cell surface is thought to depend

on their recognition by cargo receptors that interact with the adaptor machinery for anterograde traffic at the distal end of the Golgi complex. Consortin (CNST) is an integral membrane protein that acts as a binding partner of connexins, the building blocks of gap junctions, and acts as a trans-Golgi network (TGN) receptor involved in connexin targeting to the plasma membrane and recycling from the cell surface (del Castillo et al.,

2010 [PubMed 19864490]).[supplied by OMIM, Jun 2010],

