

CNST Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08143
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human CNST
Mol wt	79750
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	CNST
Synonyms	CNST

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

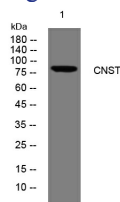
Targeting of numerous transmembrane proteins to the cell surface is thought to depend on their recognition by cargo receptors that interact with the adaptor machinery for anterograde traffic at the distal end of the Golgi complex. Consortin (CNST) is an integral membrane protein that acts as a binding 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

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



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

Storage

-20°C for 1 year