

CE112 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07496
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human CE112
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	CE112
Synonyms	CE112; Centrosomal protein of 112 kDa; Coiled-coil domain-containing protein 46

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

Background

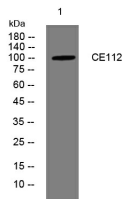
This gene encodes a coiled-coil domain containing protein that belongs to the cell division control protein 42 effector protein family. In neurons, it localizes to the cytoplasm of dendrites and is also enriched in the nucleus where it interacts with the RNA polymerase III transcriptional repressor Maf1 to regulate gamma-aminobutyric acid A receptor surface expression. In addition, the protein has been identified as a component of the human centrosome. Alternative splicing results in multiple transcript variants.

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