

CE112 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A12246	Rabbit	1 mg/ml	

Applications	WB
Reactivity	Human, Mouse
Dilution	WB 1:500-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of CE112 at Human/Mouse
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized peptide derived from human CE112
Uniprot No	Q8N8E3
Alternative names	Centrosomal protein of 112 kDa (Coiled-coil domain-containing protein 46)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.234% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
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. [provided by RefSeq, Nov 2014],
Other	CEP112 CCDC46, CE112

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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