



## CE112 rabbit pAb

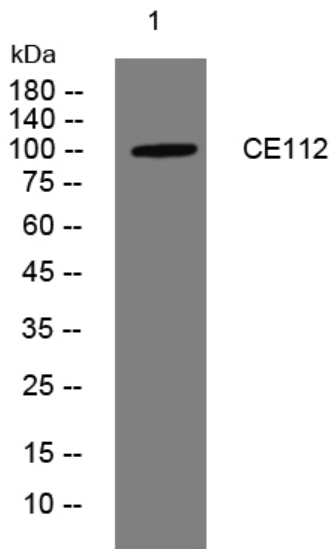
<b>Catalog No</b>	YP-Ab-08119
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	CEP112 CCDC46
<b>Protein Name</b>	CE112
<b>Immunogen</b>	Synthesized peptide derived from human CE112 AA range: 475-525
<b>Specificity</b>	This antibody detects endogenous levels of CE112 at Human/Mouse
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.234% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Centrosomal protein of 112 kDa (Coiled-coil domain-containing protein 46)
<b>Observed Band</b>	105kD
<b>Cell Pathway</b>	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Localizes around spindle poles in some cells. .
<b>Tissue Specificity</b>	Lung,PCR rescued clones,Testis,Uterus,
<b>Function</b>	sequence caution:Contaminating sequence. Potential poly-A sequence starting in position 563.,
<b>Background</b>	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],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!



**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**



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