

CPNE5 rabbit pAb

Cat No.:ES17258

For research use only

Overview

Product Name	CPNE5 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human CPNE5 AA range: 191-241
Specificity	This antibody detects endogenous levels of CPNE5 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	CPNE5
Gene Name	CPNE5 KIAA1599
Cellular localization	Perikaryon . Cell projection .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	57699
Human Swiss-Prot Number	Q9HCH3
Alternative Names	
Background	Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene is one of several genes that encode a calcium-dependent protein containing two N-terminal type II C2 domains and an integrin A domain-like sequence in the C-terminus. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. More variants may exist,



but their full-length natures could not be determined. [provided by RefSeq, Sep 2015],

Western blot analysis of lysates from SH-SY5Y cells,
primary antibody was diluted at 1:1000, 4° over night

