



Copine 8 rabbit pAb

Cat No.:ES4853

For research use only

Overview

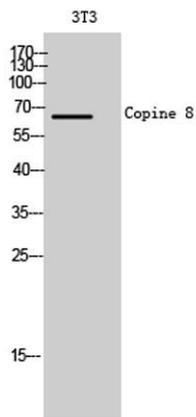
Product Name	Copine 8 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human CPNE8. AA range:11-60
Specificity	Copine 8 Polyclonal Antibody detects endogenous levels of Copine 8 protein.
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	Copine-8
Gene Name	CPNE8
Cellular localization	extracellular exosome,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	65kD
Human Gene ID	144402
Human Swiss-Prot Number	Q86YQ8
Alternative Names	CPNE8; Copine-8; Copine VIII
Background	copine 8(CPNE8) Homo sapiens 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. [provided by RefSeq, Jul 2008],

Western Blot analysis of 3T3 cells using Copine 8 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using CPNE8 Antibody. The picture on the right is blocked with the synthesized peptide.

