

CN166 rabbit pAb

Cat No.:ES19575

For research use only

Overview

Product Name	CN166 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:1000-2000
Immunogen	Synthesized peptide derived from human CN166 AA range: 29-79
Specificity	This antibody detects endogenous levels of human CN166
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20 $^\circ\!\mathrm{C}$. Avoid repeated freeze-thaw cycles.
Protein Name	UPF0568 protein C14orf166 (CLE7 homolog) (CLE)
Gene Name	C14orf166 CGI-99
Cellular localization	Nucleus . Cytoplasm, cytosol . Cytoplasm,
	perinuclear region . Cytoplasm, cytoskeleton,
	microtubule organizing center, centrosome . May
	localize at the centrosome during mitosis
	(PubMed:15147888). Shuttles between the cytosol
	and the nucleus: enters into the nucleus in case of
	active transcription while it accumulates in cytosol
	when transcription level is low
	(PubMed:24608264); Nucleus . Cytoplasm .
	(Microbial infection) Following influenza A virus (IAV)
	infection, included in influenza A virions via its
	association with packaged viral ribonucleoproteins
	(vRNP) in the nucleus and cytoplasm
	(PubMed:21900157, PubMed:26864902)
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml



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Observed band Human Gene ID 51637 Human Swiss-Prot Number Q9Y224 Alternative Names Background



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