



CN166 mouse mAb

Catalog No	YP-mAb-09896
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	C14orf166 CGI-99
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.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CN166;C14orf166 CGI-99;UPF0568 protein C14orf166 (CLE7 homolog) (CLE)
Observed Band	
Calculated Molecular Weight	
Cell Pathway	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). .
Tissue Specificity	Widely expressed. Expressed at high level in heart and skeletal muscle. Expressed at intermediate level in liver, pancreas, fetal brain and fetal lung. Weakly expressed in adult brain, adult lung, placenta, fetal liver and fetal kidney. Overexpressed in many brain tumors.
Function	



Background

matters needing attention

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