



CGNL1 mouse mAb

Catalog No	YP-mAb-09316
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	CGNL1 JACOP KIAA1749
Protein Name	Cingulin-like protein 1 (Junction-associated coiled-coil protein) (Paracingulin)
Immunogen	Synthesized peptide derived from human CGNL1 AA range: 394-444
Specificity	This antibody detects endogenous levels of human CGNL1
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	
Observed Band	
Cell Pathway	Cell junction, tight junction . Localizes to the apical junction complex composed of tight and adherens junctions (PubMed:22891260). In the liver and kidney, it is also found along non-junctional actin filament bundles in addition to the apical junction (By similarity). .
Tissue Specificity	Smooth muscle, spleen, testis, fetal brain, amygdala, corpus callosum, cerebellum, thalamus and subthalamic nucleus of adult brain.
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.



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