



PCP4 Mouse mAb

Catalog No	YP-mAb-18912
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	PCP4 PEP19
Protein Name	Purkinje cell protein 4 (Brain-specific antigen PCP-4) (Brain-specific polypeptide PEP-19)
Immunogen	Synthesized peptide derived from human PCP4
Specificity	This antibody detects endogenous levels of PCP4 at Human, Mouse,Rat
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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Calculated Molecular Weight	7kD
Cell Pathway	
Tissue Specificity	
Function	Functions as a modulator of calcium-binding by calmodulin. Thereby, regulates calmodulin activity and the different processes it controls . For instance, may play a role in neuronal differentiation through activation of calmodulin-dependent kinase signaling pathways .
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