



PRD10 Monoclonal Antibody

Catalog No	YP-mAb-05966
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	PRDM10 KIAA1231 PFM7 TRIS
Protein Name	PR domain zinc finger protein 10 (PR domain-containing protein 10) (Tristanin)
Immunogen	Synthesized peptide derived from human protein . at AA range: 280-360
Specificity	PRD10 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	126kD
Cell Pathway	Nucleus .
Tissue Specificity	Brain,Colon mucosa,Uterus,
Function	domain:The SET domain is degenerated, suggesting that it has lost mehtyltransferase activity.,function:May be involved in transcriptional regulation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 SET domain.,similarity:Contains 10 C2H2-type zinc fingers.,
Background	The protein encoded by this gene is a transcription factor that contains C2H2-type zinc-fingers. It also contains a positive regulatory domain, which has been found in several other zinc-finger transcription factors including those involved in B cell differentiation and tumor suppression. Studies of the mouse counterpart suggest that this protein may be involved in the development of the central nerve system (CNS), as well as in the pathogenesis of neuronal storage disease. Multiple alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008],

**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