

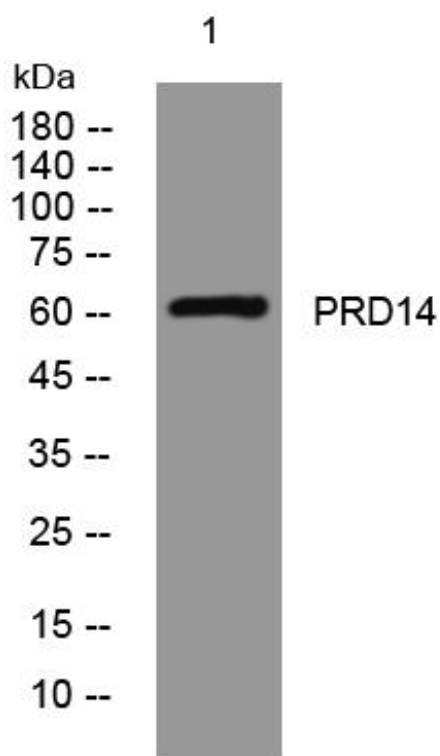


PRD14 mouse mAb

Catalog No	YP-mAb-12325
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PRDM14
Immunogen	Synthesized peptide derived from human PRD14 AA range: 391-441
Specificity	This antibody detects endogenous levels of PRD14 at Human/Mouse
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	PFM11;PRDM14;PRD14
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus .
Tissue Specificity	Expressed in embryonic stem cells. Tends to be overexpressed in breast cancer (at protein level).
Function	function:May be involved in transcriptional regulation.,similarity:Contains 1 SET domain.,similarity:Contains 6 C2H2-type zinc fingers.,
Background	This gene encodes a member of the PRDI-BF1 and RIZ homology domain containing (PRDM) family of transcriptional regulators. The encoded protein may possess histone methyltransferase activity and plays a critical role in cell pluripotency by suppressing the expression of differentiation marker genes. Expression of this gene may play a role in breast cancer. [provided by RefSeq, Dec 2011],
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

Western Blot analysis of various cells using PRD14 mouse mAb