

PR domain zinc finger protein 2 Antibody

Mouse Monoclonal Antibody [Clone PCR-PRDM2-2A1]

Catalog No	Format	Size
7799-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
7799-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
7799-MSM1-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Flow Cytometry (Flow)	1-2ug/million cells	
Immunofluorescence (IF)	1-3ug/ml	

Product Details	
Clone	PCR-PRDM2-2A1
Immunogen	Recombinant human PRDM2 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG1 / Kappa
Mol. Weight of Antigen	188.91kDa
Cellular Localization	Nucleus
Species Reactivity	Human
Positive Control	Highly expressed in retinoblastoma cell lines and in brain tumors

**Optimal dilution for a specific application should be determined.*

Product Images for PR domain zinc finger protein 2 Antibody

Specificity & Comments

S-adenosyl-L-methionine-dependent histone methyltransferase that specifically methylates 'Lys-9' of histone H3. May function as a DNA-binding transcription factor. Binds to the macrophage-specific TPA-responsive element (MTE) of the HMOX1 (heme oxygenase 1) gene and may act as a transcriptional activator of this gene.

Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.