Cyclin-D-binding Myb-like transcription factor 1 Antibody

Mouse Monoclonal Antibody [Clone PCRP-DMTF1-1A8]

Catalog No	Format	Size
9988-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
9988-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
9988-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	PCRP-DMTF1-1A8
Immunogen	Recombinant human DMTF1 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG2 / Kappa
Mol. Weight of Antigen	84.47kDa
Cellular Localization	Nucleus
Species Reactivity	Human
Positive Control	Expressed at relatively low levels in colonic mucosa, ovary, peripheral leukocytes, prostate and small intestine, and at higher levels in spleen, testis and thymus

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

Product Images for Cyclin-D-binding Myb-like transcription factor 1 Antibody

Specificity & Comments

Transcriptional activator which activates the CDKN2A/ARF locus in response to Ras-Raf signaling, thereby promoting p53/TP53-dependent growth arrest (By similarity). Binds to the consensus sequence 5'-CCCG[GT]ATGT-3' (By similarity). Isoform 1 may cooperate with MYB to activate transcription of the ANPEP gene. Isoform 2 may antagonize transcriptional activation by isoform 1.

Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A. 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.