Zinc finger protein ZFPM2 Antibody

Mouse Monoclonal Antibody [Clone PCRP-ZFPM2-2D5]

Catalog No	Format	Size
23414-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
23414-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
23414-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-ZFPM2-2D5
Immunogen	Recombinant human ZFPM2 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG
Mol. Weight of Antigen	128.16kDa
Cellular Localization	Nucleus
Species Reactivity	Human
Positive Control	Widely expressed at low level

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

Product Images for Zinc finger protein ZFPM2 Antibody

Specificity & Comments

Transcription regulator that plays a central role in heart morphogenesis and development of coronary vessels from epicardium, by regulating genes that are essential during cardiogenesis. Essential cofactor that acts via the formation of a heterodimer with transcription factors of the GATA family GATA4, GATA5 and GATA6. Such heterodimer can both activate or repress transcriptional activity, depending on the cell and promoter context. Also required in gonadal differentiation, possibly be regulating expression of SRY. Probably acts a corepressor of NR2F2 (By similarity).

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.