

Retinal homeobox protein Rx Antibody

Mouse Monoclonal Antibody [Clone PCRP-RAX-1B4]

Catalog No	Format	Size
30062-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
30062-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
30062-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-RAX-1B4
Immunogen	Recombinant human RAX protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG2 / Kappa
Mol. Weight of Antigen	36.68kDa
Cellular Localization	Nucleus
Species Reactivity	Human
Positive Control	Expressed in the developing eye and weakly expressed in the adult retina

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

Product Images for Retinal homeobox protein Rx Antibody

Specificity & Comments

Plays a critical role in eye formation by regulating the initial specification of retinal cells and/or their subsequent proliferation. Binds to the photoreceptor conserved element-I (PCE-1/Ret 1) in the photoreceptor cell-specific arrestin promoter.

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.