

Mediator of RNA polymerase II transcription subunit 30 Antibody

Mouse Monoclonal Antibody [Clone PCR-P-MED30-1B12]

Catalog No	Format	Size
90390-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
90390-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
90390-MSM1-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

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

Product Details	
Clone	PCR-P-MED30-1B12
Immunogen	Recombinant human MED30 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG1 / Kappa
Mol. Weight of Antigen	20.28kDa
Cellular Localization	Nucleus
Species Reactivity	Human
Positive Control	Expressed in brain, heart, kidney, liver, lung, pancreas, placenta and skeletal muscle

*Optimal dilution for a specific application should be determined.

Product Images for Mediator of RNA polymerase II transcription subunit 30 Antibody

Specificity & Comments

Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.

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.