Zinc finger and BTB domain-containing protein 14 Antibody

Mouse Monoclonal Antibody [Clone PCRP-ZBTB14-1B12]

Catalog No	Format	Size
7541-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
7541-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
7541-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-ZBTB14-1B12
Immunogen	Recombinant human ZBTB14 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG2 / Kappa
Mol. Weight of Antigen	50.96kDa
Cellular Localization	Nucleus
Species Reactivity	Human

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

Product Images for Zinc finger and BTB domain-containing protein 14 Antibody

Specificity & Comments

Transcriptional activator of the dopamine transporter (DAT), binding it's promoter at the consensus sequence 5'-CCTGCACAGTTCACGGA-3'. Binds to 5'-d(GCC)(n)-3' trinucleotide repeats in promoter regions and acts as a repressor of the FMR1 gene. Transcriptional repressor of MYC and thymidine kinase promoters.

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.