ZSCAN2 (Transcription Factor) Antibody

Mouse Monoclonal Antibody [Clone PCRP-ZSCAN2-1F8]

Catalog No	Format	Size
54993-MSM3-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
54993-MSM3-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
54993-MSM3-P1ABX	Purified Ab WITHOUT BSA and Azide at 1.0mg/ml	100 ug

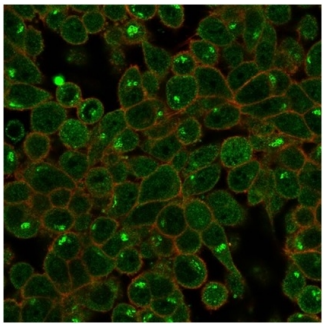
Applications	Tested Dillution	Note
Flow Cytometry (Flow)	1-2ug/million cells	
Immunofluorescence (IF)	1-3ug/ml	

Product Details

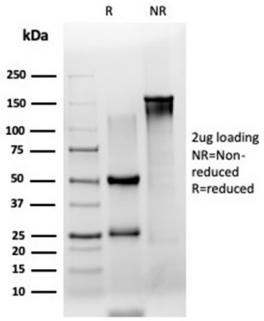
Clone	PCRP-ZSCAN2-1F8
Gene Name	ZSCAN2
Immunogen	Recombinant human fragment (aa 55-135) ofZSCAN2protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG2c
Mol. Weight of Antigen	69.5kDa
Cellular Localization	Nucleus
Species Reactivity	Human
Positive Control	Colon, HeLa cells. Human fetal gut, liver or heart.

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

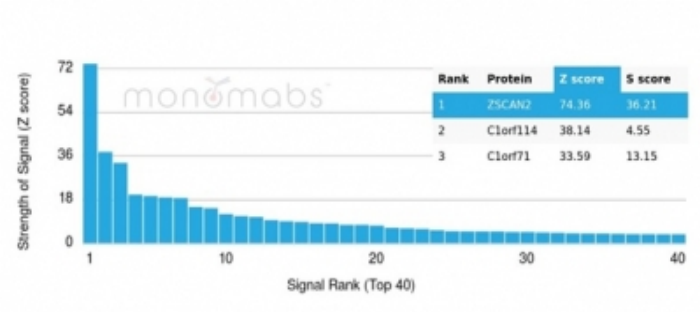
Product Images for ZSCAN2 (Transcription Factor) Antibody



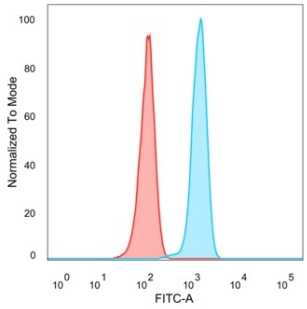
followed by goat anti-mouse IgG-CF488 (blue); isotype control (red).



SDS-PAGE Analysis ZSCAN2 Mouse Monoclonal Antibody (PCRP-ZSCAN2-1F8). Confirmation of Purity and Integrity of Antibody.



Immunofluorescence Analysis of PFA-fixed HeLa cells stained using ZSCAN2 Mouse Monoclonal Antibody (PCRP-ZSCAN2-1F8)



Flow cytometric analysis of PFA-fixed HeLa cells. ZSCAN2 MouseMonoclonal Antibody (PCRP-ZSCAN2-1F8)

Specificity & Comments

The protein encoded by this gene contains several copies of zinc finger motif, which is commonly found in transcriptional regulatory proteins. Studies in mice show that this gene is expressed during embryonic development, and specifically in the testis in adult mice, suggesting that it may play a role in regulating genes in germ cells. Alternative splicing of this gene results in several transcript variants encoding different isoforms.

Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with0.05% 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.