

ZBTB39 / ZNF922 / KIAA0352 Antibody

Mouse Monoclonal Antibody [Clone PCR-P-ZBTB39-1A11]

Catalog No	Format	Size
9880-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
9880-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
9880-MSM1-P1ABX	Purified Ab WITHOUT BSA and Azide at 1.0mg/ml	100 ug

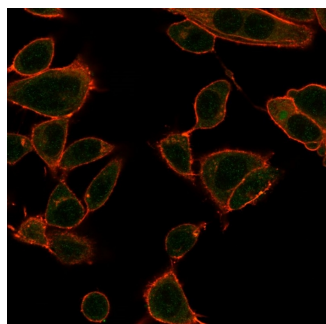
Applications	Tested Dillution	Note
Flow Cytometry (Flow)	1-2ug/million cells	
Immunofluorescence (IF)	1-3ug/ml	

Product Details

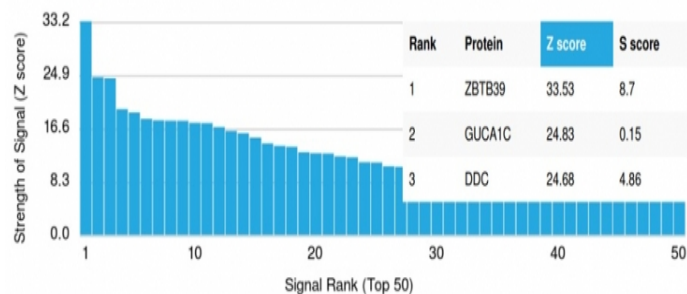
Clone	PCR-P-ZBTB39-1A11
Gene Name	ZBTB39
Immunogen	Recombinant full-length human ZBTB39 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG2b
Mol. Weight of Antigen	79kDa
Cellular Localization	Nucleus
Species Reactivity	Human
Positive Control	HeLa or K562 cells.

*Optimal dilution for a specific application should be determined.

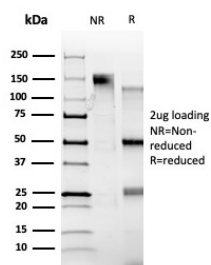
Product Images for ZBTB39 / ZNF922 / KIAA0352 Antibody



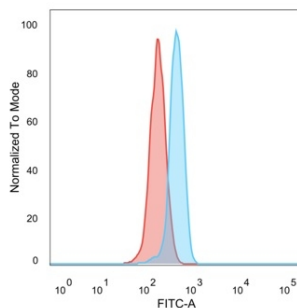
Immunofluorescent Analysis of PFA-fixed HeLa cells. ZBTB39 Mouse Monoclonal Antibody (PCR-P-ZBTB39-1A11) followed by IgG-CF488 (green), counterstained with phalloidin.



Analysis of Protein Array containing more than 19,000 full-length human proteins using ZBTB39 / ZNF922 / KIAA0352 Mouse Monoclonal Antibody (PCR-P-ZBTB39-1A11). Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProt™ array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProt™ are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target. A MAb is considered to be specific to its intended target, if the MAb has an S-score of at least 2.5. For example, if a MAb binds to protein X with a Z-score of 43 and to protein Y with a Z-score of 14, then the S-score for the binding of that MAb to protein X is equal to 29.



SDS-PAGE Analysis. Purified ZBTB39 Mouse Monoclonal Antibody (PCRP-ZBTB39-1A11). Confirmation of Purity and Integrity of Antibody.



Flow Cytometric Analysis of PFA-fixed HeLa cells. ZBTB39 Mouse Monoclonal Antibody (PCRP-ZBTB39-1A11) followed by goat anti-mouse IgG-CF488 (blue); unstained cells (red).

Specificity & Comments

This monoclonal antibody to ZBTB39 is raised against a full-length human ZBTB39 protein. May be involved in transcriptional regulation. ZBTB39 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 1 BTB (POZ) domain and 8 C2H2-type zinc fingers.

Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/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.