

Product Datasheet

MITF Antibody (PCRP-MITF-1D9) NBP3-13968-100ug

Unit Size: 100 ug

Store at 4C.

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NBP3-13968-100ug

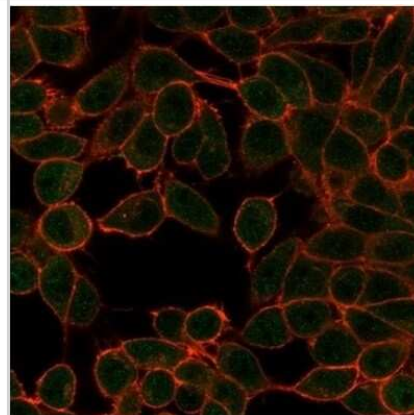
MITF Antibody (PCRP-MITF-1D9)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-MITF-1D9
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14121) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. Non-hazardous. Theoretical molecular weight: 52-56kDa (doublet)
Host	Mouse
Gene ID	4286
Gene Symbol	MITF
Species	Human
Reactivity Notes	Predicted to react in Chick, Mouse, Rat, Xenopus and Zebrafish.
Immunogen	Recombinant full-length human MITF protein (Uniprot: O75030)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Protein Array
Application Notes	Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)

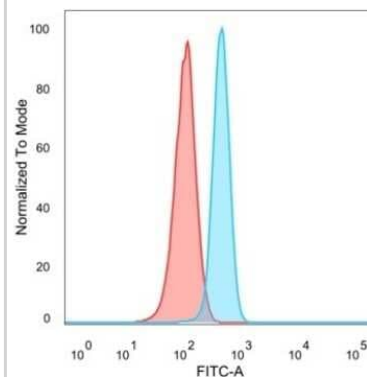


Images

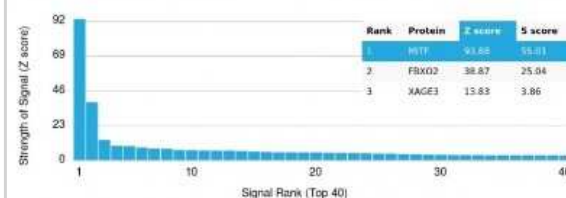
Immunocytochemistry/Immunofluorescence: MITF Antibody (PCRP-MITF-1D9) [NBP3-13968] - Immunofluorescence Analysis of PFA-fixed HeLa cells stained using MITF Antibody (PCRP-MITF-1D9) followed by goat anti-mouse IgG-CF488 (green). CF640A phalloidin (red).



Flow Cytometry: MITF Antibody (PCRP-MITF-1D9) [NBP3-13968] - Flow cytometric analysis of PFA-fixed HeLa cells. MITF antibody (PCRP-MITF-1D9) followed by goat anti-mouse IgG-CF488 (blue); isotype control (red).



Protein Array: MITF Antibody (PCRP-MITF-1D9) [NBP3-13968] - Analysis of Protein Array containing more than 19,000 full-length human proteins using MITF Antibody (PCRP-MITF-1D9).





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Products Related to NBP3-13968-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00004286-P02-2ug	Recombinant Human MITF GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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