Product Datasheet

NeuroD2 Antibody (PCRP-NEUROD2-1G1) NBP3-13981-100ug

Unit Size: 100 ug Store at 4C.

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Updated 7/16/2024 v.20.1

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NBP3-13981-100ug

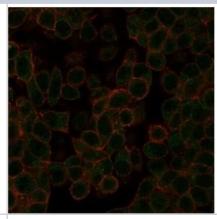
NeuroD2 Antibody (PCRP-NEUROD2-1G1)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-NEUROD2-1G1
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	41 kDa
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. (NBP3-14015) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	4761
Gene Symbol	NEUROD2
Species	Human
Immunogen	Recombinant full-length human NeuroD2 protein (Uniprot: Q15784)
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Protein Array
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, ELISA, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Protein Array
Application Notes	ELISA: For coating, order antibody without BSA



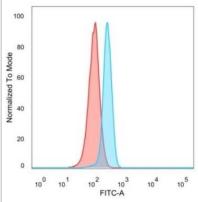
Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)

Images

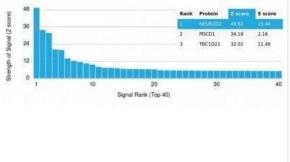
Immunocytochemistry/Immunofluorescence: NeuroD2 Antibody (PCRP-NEUROD2-1G1) [NBP3-13981] - Immunofluorescence Analysis of PFA-fixed HeLa cells stained using NeuroD2 Antibody (PCRP-NEUROD2-1G1) followed by goat anti-mouse IgG-CF488 (green). CF640A phalloidin (red).



Flow Cytometry: NeuroD2 Antibody (PCRP-NEUROD2-1G1) [NBP3-13981] - Flow cytometric analysis of PFA-fixed HeLa cells. NeuroD2 antibody (PCRP-NEUROD2-1G1) followed by goat anti-mouse IgG-CF488 (blue); isotype control (red).



Protein Array: NeuroD2 Antibody (PCRP-NEUROD2-1G1) [NBP3-13981] - Analysis of Protein Array containing more than 19,000 full-length human proteins using NeuroD2 Antibody (PCRP-NEUROD2-1G1).





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Products Related to NBP3-13981-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

H00004761-P01-2ug Recombinant Human NeuroD2 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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