

Product Datasheet

IGF-II R/IGF2R Antibody (MEM-240) - BSA Free NBP3-09145

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-09145

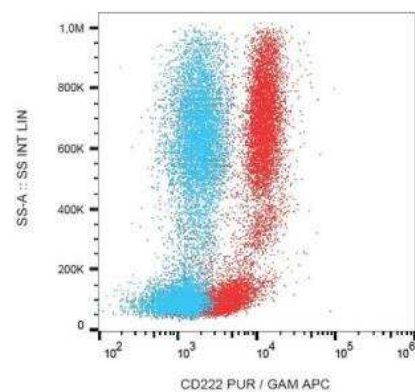
IGF-II R/IGF2R Antibody (MEM-240) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MEM-240
Preservative	15mM Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4
Product Description	
Description	Novus Biologicals Mouse IGF-II R/IGF2R Antibody (MEM-240) - BSA Free (NBP3-09145) is a monoclonal antibody validated for use in WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3482
Gene Symbol	IGF2R
Species	Human
Specificity/Sensitivity	The antibody MEM-238 recognizes an extracellular epitope between amino acids 698-1262 of CD222 (IGF2 receptor), a ubiquitously expressed 250 kDa multifunctional type I transmembrane protein. The majority of CD222 is found in the late endosomal/prelysosomal compartment, 5-10% in the plasma membrane and the truncated (220 kDa) form of CD222 is present in human and bovine serum.
Immunogen	Recombinant Vaccinia virus encoding IGF-II R/IGF2R.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry 2-6 ug/ml, Immunoprecipitation
Application Notes	Flow cytometry: Extracellular and intracellular staining. Recommended dilution: 2-6 ug/ml. Western blotting: non-reducing conditions. Recommended dilution: 1-2 ug/ml.

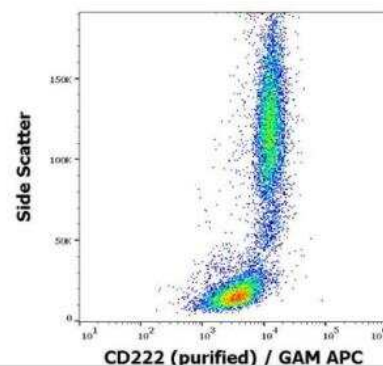


Images

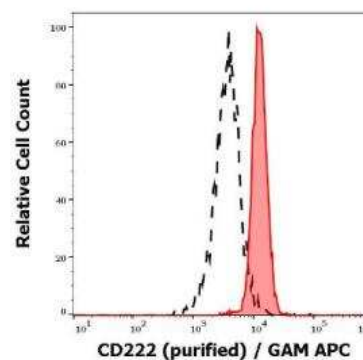
Flow Cytometry: IGF-II R/IGF2R Antibody (MEM-240) [NBP3-09145] - Detection of CD222 in human peripheral blood with anti-CD222 (MEM-240) purified, GAM-APC.



Flow Cytometry: IGF-II R/IGF2R Antibody (MEM-240) [NBP3-09145] - Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human CD222 (MEM-240) purified antibody (concentration in sample 3 ug/ml) GAM APC.



Flow Cytometry: IGF-II R/IGF2R Antibody (MEM-240) [NBP3-09145] - Separation of human neutrophil granulocytes (red-filled) from lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using anti-human CD222 (MEM-240) purified antibody (concentration in sample 3 ug/ml) GAM APC.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-09145

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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