

# 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**

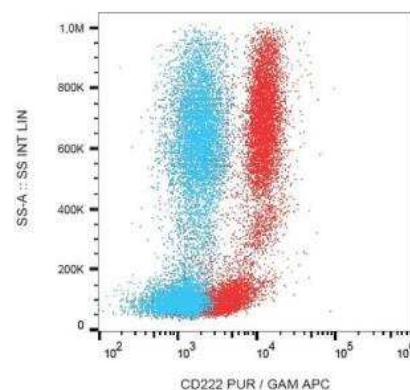
IGF-II R/IGF2R Antibody (MEM-240) - BSA Free

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	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS
Product Description	
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

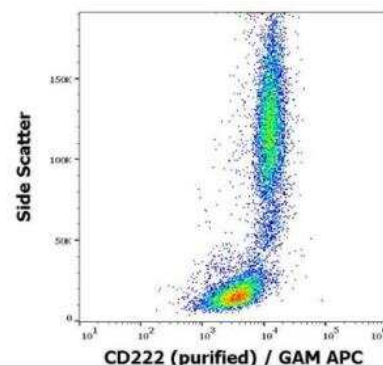


## Images

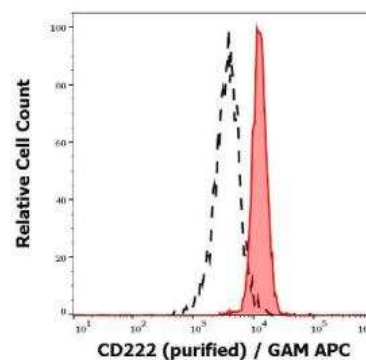
Flow Cytometry: IGF-II R/IGF2R Antibody (MEM-240) [NBP3-09145] - Detection of CD222 in human peripheral blood with anti-CD222 (MEM-240) purified, GAM-APC.



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.





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### **Products Related to NBP3-09145**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-84598PEP	IGF-II R/IGF2R Recombinant Protein Antigen

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### **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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