Product Datasheet

CD19 Antibody - Humanized, (Research Grade tafasitamab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28142-100ug

Unit Size: 100 ug

Store at 4C.

www.novusbio.com



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NBP3-28142-100ug

Recommended Dilutions

CD19 Antibody - Humanized, (Research Grade tafasitamab Biosimilar) - Low Endotoxin, Azide and BSA Free

Free				
Product Information				
Unit Size	100 ug			
Concentration	LYOPH mg/ml			
Storage	Store at 4C.			
Clonality	Monoclonal			
Preservative	No Preservative			
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.			
Isotype	IgG1			
Purity	Protein A purified			
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)			
Product Description				
Description	Expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 144.56 kDa. Also known as 'tafasitamab'. Upon receipt, store immediately at -20C or lower for 24 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.			
Host	Human			
Gene ID	930			
Gene Symbol	CD19			
Species	Human			
Reactivity Notes	Predicted species reactivity: Cynomolgus, Rhesus			
Immunogen	CD19			
Endotoxin Note	< 0.001EU/ug,determined by LAL method.			
Product Application Details				
Applications	ELISA, Flow Cytometry, Functional			

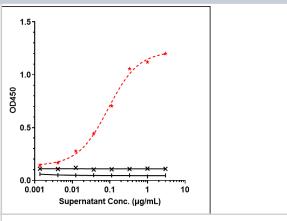
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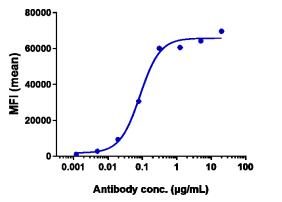
Flow Cytometry, ELISA, Functional

Images

Immobilized human CD19 (20 291) Protein, His Tag at 2 ug/mL can bind CD19 Antibody (tafasitamab) - Humanized, EC50=0.0904 ug/mL.



Human CD19 HEK293 cells were stained with CD19 Antibody (tafasitamab) - Humanized and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.085 ug/mL.







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Products Related to NBP3-28142-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH01P-100 Human IgG1 Isotype Control

H00000930-P01-10ug Recombinant Human CD19 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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