

Product Datasheet

CD47 Antibody - Humanized, (Research Grade magrolimab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28663-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

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NBP3-28663-100ug

CD47 Antibody - Humanized, (Research Grade magrolimab Biosimilar) - Low Endotoxin, Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C in powder form. Store at -80C once reconstituted.
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	IgG4
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)

Product Description

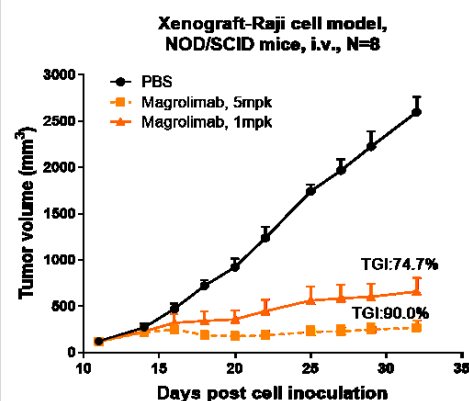
Description	<p>The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'magrolimab'.</p> <p>This product is shipped at ambient temperature. Upon receipt, store immediately at -20C or lower for 12 months in a lyophilized state. - 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.</p>
Host	Human
Gene ID	961
Gene Symbol	CD47
Species	Human
Reactivity Notes	Predicted species reactivity: Mouse
Immunogen	CD47
Endotoxin Note	< 0.001EU/ug,determined by LAL method.

Product Application Details

Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional

Images

Magrolimab inhibited the tumor growth of Raji on NOD.SCID mice. The result showed significant anti-tumor effects, with an tumor inhibition rate (TGI) of 90.0% at 5 mpk at D32.





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Products Related to NBP3-28663-100ug

G-102-C	Goat anti-Human IgG Secondary Antibody [Unconjugated]
NB7446	Goat anti-Human IgG Fc Secondary Antibody
DDXCH04P-100	Human IgG4 Isotype Control
NBP2-52320-0.05mg	Recombinant Human CD47 hIgG-His 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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