

Product Datasheet

Complement C5 Antibody - Humanized, IgG2SA, (Research Grade ravulizumab Biosimilar) - Low Endotoxin, Azide and BSA Free

NBP3-28635-100ug

Unit Size: 100 ug

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

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NBP3-28635-100ug

Complement C5 Antibody - Humanized, IgG2SA, (Research Grade ravulizumab 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	IgG2
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)

Product Description

Description	The heavy chain type is huIgG2, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa. Also known as 'ravulizumab'. IgG2SA is human IgG2 with S378A mutation. 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.
Host	Human
Gene ID	727
Gene Symbol	C5
Species	Human
Immunogen	Complement C5
Endotoxin Note	< 0.001EU/ug,determined by LAL method.

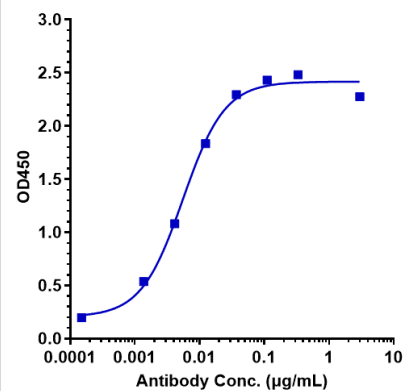
Product Application Details

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



Images

Immobilized human C5 His at 2 ug/mL can bind Complement C5 Antibody (ravulizumab) - Humanized, IgG2SA, EC50=0.00552 ug/mL.





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Products Related to NBP3-28635-100ug

G-102-C	Goat anti-Human IgG Secondary Antibody [Unconjugated]
NB7446	Goat anti-Human IgG Fc Secondary Antibody
DDXCH02P-100	Human IgG2 Isotype Control
H00000727-Q01-10ug	Recombinant Human Complement C5 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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