

Product Datasheet

Anti-Complement C5 Reference Antibody (eculizumab) (orb1818380)

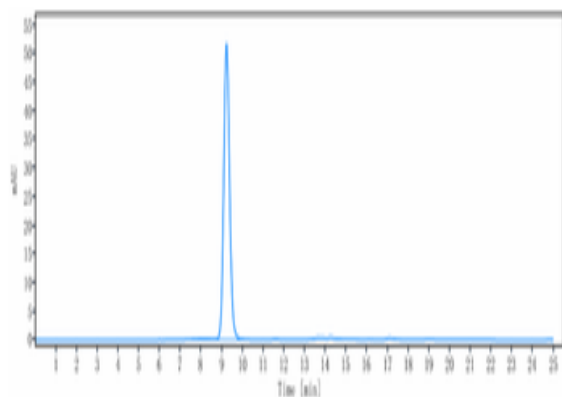
Catalog Number	orb1818380
Description	Recombinant Antibody
Reactivity	Human, Mouse
Endotoxins	< 0.001EU/μg,determined by LAL method.
Conjugation	Unconjugated
Tested Applications	ELISA, FC
Form/Appearance	Purified monoclonal antibody supplied in PBS, pH 6.0, without preservative.This antibody is purified through a protein A column.
Concentration	1mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Protein Sequence	Complement C5
Isotype	IgG1
Clonality	Monoclonal
Antibody Type	Primary Antibody
MW	145.74
Uniprot ID	P01031
Expiration Date	12 months from date of receipt.

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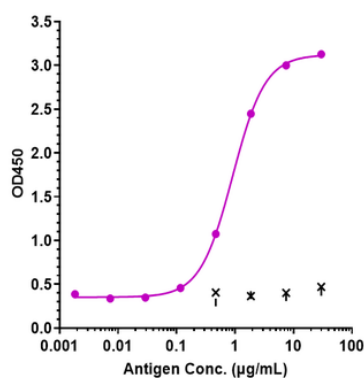
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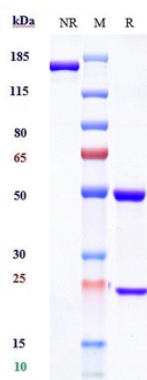
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The purity of Anti-Complement C5 Reference Antibody (eculizumab) is more than 98.7%, determined by SEC-HPLC.



Immobilized human CO5 His at 2 µg/mL can bind Anti-Complement C5 Reference Antibody (eculizumab), $EC_{50}=0.9163$ µg/mL



Anti-Complement C5 Reference Antibody (eculizumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

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