

Product Datasheet

Anti-FcRn (FCGRT & B2M) Reference Antibody (batoclimab) (orb1818410)

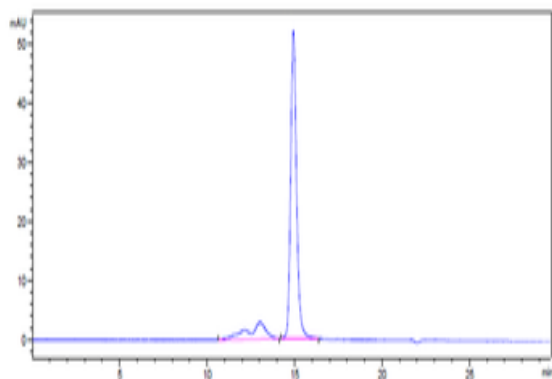
Description	Recombinant Antibody
Reactivity	Human
Endotoxins	< 0.001EU/μg,determined by LAL method.
Conjugation	Unconjugated
Tested Applications	ELISA, FC
Form/Appearance	Purified monoclonal antibody supplied in PBS, pH 6.0, without preservative.This antibody is purified through a protein A column.
Concentration	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	FcRn (FCGRT & B2M)
Isotype	IgG1
Clonality	Monoclonal
Antibody Type	Primary Antibody
MW	143.46
Uniprot ID	P55899
Expiration Date	12 months from date of receipt.

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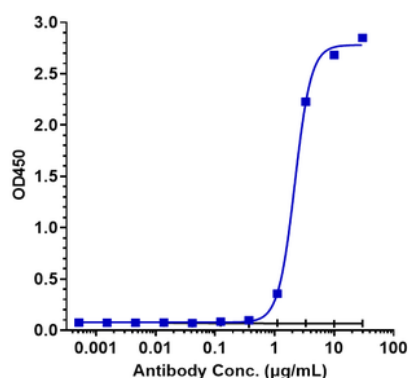
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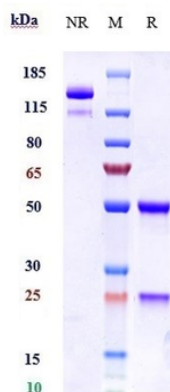
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The purity of Anti-FcRn (FCGRT & B2M) Reference Antibody (batoclimab) is more than 95%, determined by SEC-HPLC.



Immobilized human b2M L FcRn at 2 µg/mL can bind Anti-FcRn (FCGRT & B2M) Reference Antibody (batoclimab), $EC_{50}=2.18$ µg/mL



Anti-FcRn (FCGRT & B2M) Reference Antibody (batoclimab) 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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