

Active Recombinant Human FCAR Protein, hFc-tagged

Cat. No. FCAR-459H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FCAR Protein(Gln22-Asn227), fused with hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Gln22-Asn227
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.
Bio-activity	When Recombinant Human FCAR/hFC Protein is immobilized at 2µg/mL (100 µL/well), the concentration of Anti-Human FCAR(clone:8F3) that produces 50% of the optimal binding response is approximately 60 ng/mL.
Molecular Mass	The protein has a calculated MW of 49kDa.The reducing (R) heterodimer protein migrates as 60-90 kDa due to glycosylation
Endotoxin	<1EU/mg
Purity	SDS-PAGE>95%SEC>95%
Storage	Store at -20°C.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

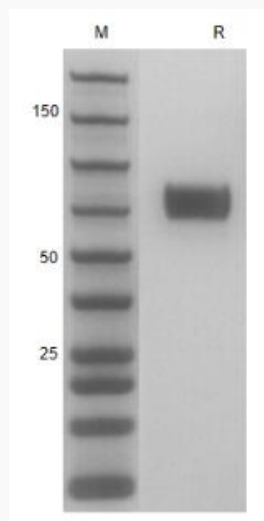
Gene Name	FCAR Fc fragment of IgA, receptor for [Homo sapiens]
Official Symbol	FCAR
Synonyms	FCAR; Fc fragment of IgA, receptor for; immunoglobulin alpha Fc receptor; CD89; IgA Fc receptor; Fc alpha receptor;
Gene ID	2204
mRNA Refseq	NM_002000
Protein Refseq	NP_001991
MIM	147045
UniProt ID	P24071

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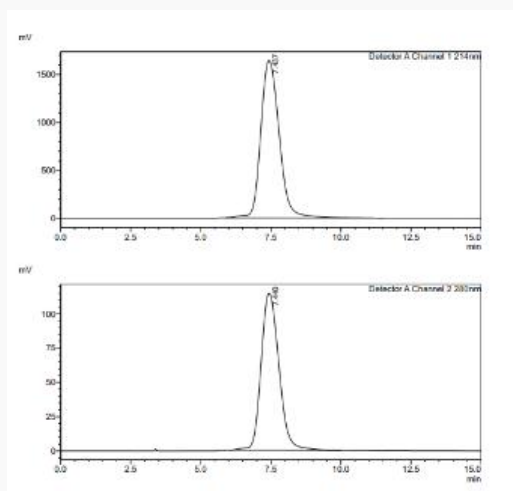
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SDS-PAGE



SDS-HPLC

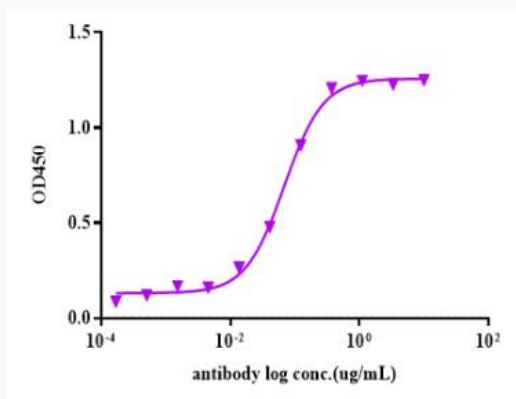


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ELISA



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