

# Anti-C3AR hlgG1 Antibody(D098G01)

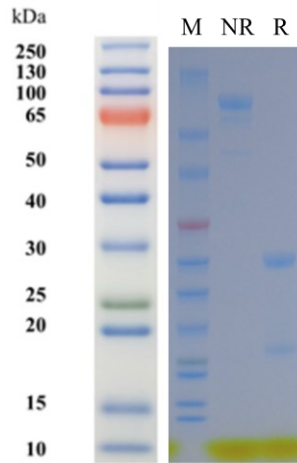
## Product information

GM-88400AB-10	10 µg
GM-88400AB-100	100 µg
GM-88400AB-1000	1 mg

## Antibody Information

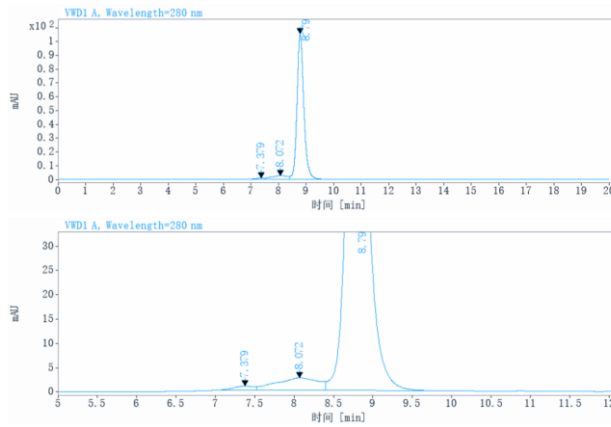
Species Reactivity	Human
Clone	D098G01
Source/Isotype	Human IgG1, Kappa
Application	/
Target	Detects C3AR
Gene	C3AR
Other Names	AZ3B, C3AR1, HNFAG09
Gene ID	719 (Human)
Background	C3AR belongs to the G protein-coupled receptor family, which is widely expressed in mast cells, monocytes/macrophages, endothelial cells, neurons and other immune and non-immune cells, it plays a central role in inflammatory response, chemotaxis and immune regulation. As a specific tool, D098G01 antibody is often used in flow cytometry, immunohistochemistry and ELISA detection platforms to help locate the expression distribution of C3AR and monitor the changes of disease-related immune cell subsets, or targeted delivery of therapeutic molecules through antibody-drug conjugates (ADCs) .
Storage	Store at 2-8°C short term (1-2 weeks).Store at ≤ -20°C long term. Avoid repeated freeze-thaw.
Formulation	Supplied as a 0.2 µm filtered solution of PBS, pH7.2-7.4.
Endotoxin	< 1 EU/mg, determined by LAL gel clotting assay

**SDS-PAGE**



On SDS-PAGE under reducing (R)/non-reducing(N-R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.

**SEC-HPLC**



The purity of this product is more than 90% verified by SEC-HPLC.