

# Anti-CMKLR1 hlgG1 Antibody(2G1)

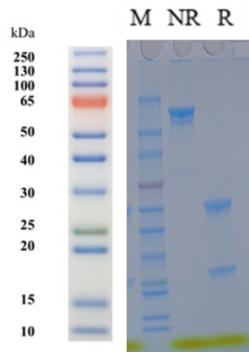
## Product information

GM-88152AB-10	10 µg
GM-88152AB-100	100 µg
GM-88152AB-1000	1 mg

## Antibody Information

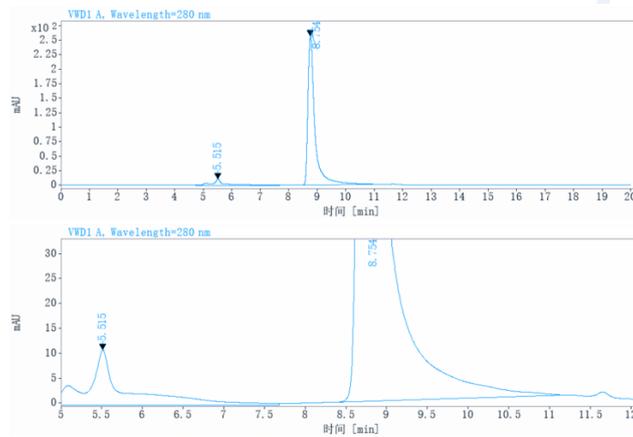
Species Reactivity	Human
Clone	2G1
Source/Isotype	Human IgG1 (KDEL), Kappa
Application	/
Specificity	Detects CMKLR1
Gene	CMKLR1
Gene ID	1240 (human)
Background	The CMKLR1(chemorin chemokine-like receptor 1) gene, a protein-coding gene that encodes a g-protein-coupled receptor, is located in the Q23.3 region of human chromosome 12, its encoded receptor protein (CHEMR23) is not only a key receptor for the adipokines chemerin/RARRES2 and the OMEGA-3 fatty acid-derived molecule Resolvin E 1, but also a key receptor for the omega-3 fatty acid derived molecule resolvin E 1, it is also involved in the regulation of macrophage chemotaxis, calcium signaling and NF-KAPPAB transcription factor activity.
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 95% verified by SEC-HPLC.