

Anti-IL1RL2(IL-36R) hIgG1 Antibody(recibokibart)

Product information

GM-88477AB-10	10 µg
GM-88477AB-100	100 µg
GM-88477AB-1000	1 mg

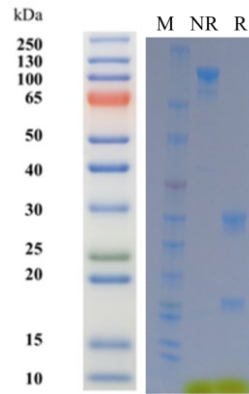
Antibody Information

Species Reactivity	Human
Clone	recibokibart
Source/Isotype	Human IgG1(K214R, L234A, L235A, D356E, L358M), Kappa
Application	/
Specificity	Detects IL-36R
Gene	IL-36R
Other Names	IL-1Rrp2, IL1RL2, IL1R-rp2, IL1RRP2
Gene ID	8808 (human)
Background	Recibokibart is a novel anti-IL-36R (interleukin-36 receptor) humanized monoclonal antibody that rapidly alleviates the inflammatory response by specifically blocking IL-36R activation and inhibiting downstream pro-inflammatory signaling pathways. It has shown rapid and long-lasting results in early clinical studies, improving skin symptoms significantly after a single dose and lasting for several weeks. Based on its unique mechanism of action, this drug has not only made breakthroughs in the treatment of specific types of psoriasis, but has also been found to have potential therapeutic value for other complex inflammatory skin diseases driven by neutrophils, and has been used in the treatment of psoriasis, especially in critically ill patients where traditional therapies have limited efficacy, the therapeutic promise of synergy is demonstrated.
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

Version:3.1

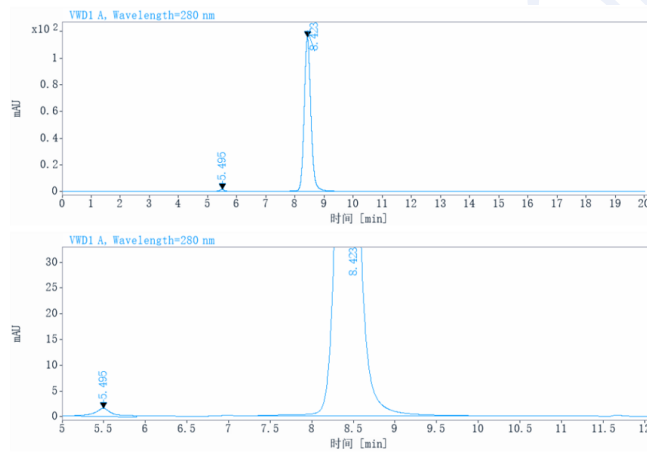
Data Examples

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.