

Anti-IL33 hlgG4 ReferenceAntibody (Itepbio)

Product Information

Product Name	Anti-IL33 hlgG4 ReferenceAntibody (Itepbio)
Storage temp.	Store at 2-8°C short term (1-2 weeks).Store at $\leq -20^{\circ}\text{C}$ long term. Avoid repeated freeze-thaw.
Catalog# / Size	GM-87354MAB-1mg / 1 mg GM-87354MAB-5mg / 5 mg GM-87354MAB-25mg / 25 mg GM-87354MAB-50mg / 50 mg GM-87354MAB-100mg / 100 mg

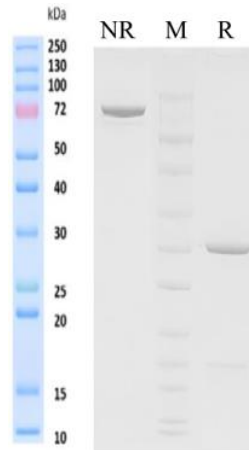
Antibody Information

Expression System	CHO
Aggregation	< 5% as determined by SEC-HPLC
Purity	> 95% as determined by SDS-PAGE
Endotoxin	< 1 EU/mg, determined by LAL gel clotting assay
Sterility	0.2 μm Filtered
Target	IL33
Clone	Itepekimab
Alternative Names	DVS27; IL1F11; NF-HEV; NFEHEV; C9orf26
Source/Isotype	Human IgG4 (S228P), Kappa
Application	/
Description	Interleukin 33 (IL-33) is a protein that in humans is encoded by the IL33 gene. Interleukin 33 is a member of the IL-1 family that potently drives production of T helper-2 (Th2)-associated cytokines. IL-33 is expressed by a wide variety of cell types, including fibroblasts, mast cells, dendritic cells, macrophages, osteoblasts, endothelial cells, and epithelial cells.IL-33 induces helper T cells, mast cells, eosinophils and basophils to produce type 2 cytokines.
Formulation	phosphate-buffered solution, pH 7.4.

Version:3.1

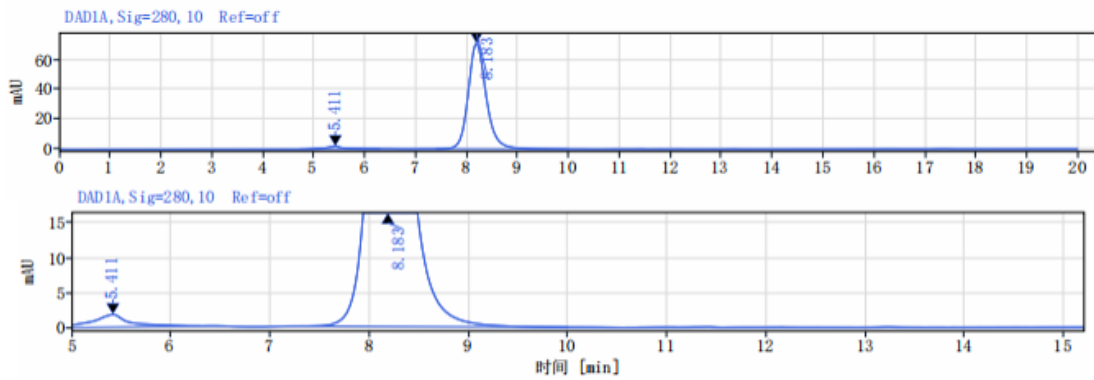
Data Examples

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 95% verified by SEC-HPLC