

Anti-IL-12/23(p40) hlgG1 Reference Antibody (Ustebio)

Product Information

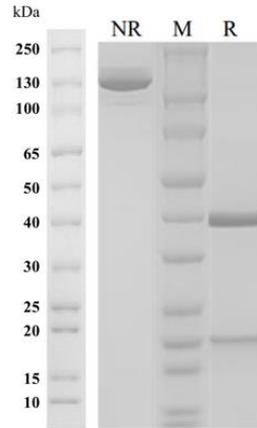
Product Name	Anti-IL-12/23(p40) hlgG1 Reference Antibody (Ustebio)
Storage temp.	Store at 2-8°C short term (1-2 weeks).Store at ≤ -20°C long term. Avoid repeated freeze-thaw.
Catalog# / Size	GM-87870MAB-1mg / 1 mg GM-87870MAB-5mg / 5 mg GM-87870MAB-25mg / 25 mg GM-87870MAB-50mg / 50 mg GM-87870MAB-100mg / 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	IL-12& IL-23
Clone	Ustekinumab
Source/Isotype	Monoclonal Human IgG1, Kappa
Application	/
Description	Ustekinumab (brand name: Stelara) is a fully human IgG1k monoclonal antibody developed by Janssen Biotech, a subsidiary of Johnson & Johnson. It is used to treat various immune-mediated diseases, such as psoriasis, psoriatic arthritis, and Crohn's disease. It exerts its immunomodulatory effects by specifically inhibiting the activity of the pro-inflammatory cytokines IL-12 and IL-23.
Formulation	phosphate-buffered solution, pH 7.4.

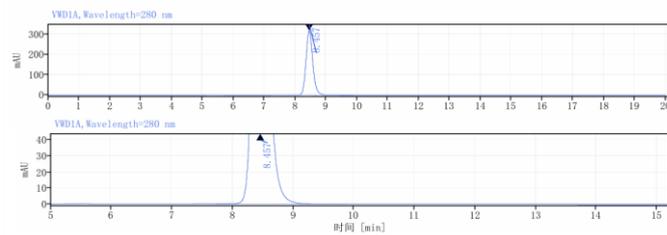
Data Examples

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