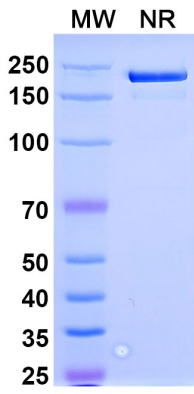


Product Information	
Catalog No.	BS10065
Product name	Anti-Human IL-36Ra/IL-1F5 Reference Antibody (Spesolimab, RUO)
Applications	ELISA, Bioactivity: FACS, Functional assay, Research in vivo
Species reactivity	Human
Host species	Humanized
Clonality	Monoclonal
Isotype	IgG1-kappa
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
Target	FIL1D, Interleukin-1 family member 5, IL-36Ra, IL1HY1, Interleukin-36 receptor antagonist protein, IL1RP3, IL-1RP3, IL-1ra homolog 1, Interleukin-1-like protein 1, IL-1-related protein 3, IL1L1, Interleukin-1 HY1, IL-1HY1, Interleukin-1 delta, FIL1 delta, IL-1 delta, IL-1L1, Interleukin-1 receptor antagonist homolog 1, IL36RN, IL1F5, IL-1F5
Expression system	Mammalian Cells
Accession	Q9UBH0
Endotoxin level	Please contact with the lab for this information.
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
Alternative Names	BI 655130, BI655130, MAB92, 2097104-58-8
Species	Human
Note	For research use only. Not suitable for clinical or therapeutic use.

Background

Imsidolimab (ANB 019) is a high-affinity, humanized monoclonal antibody of anti-IL-36R. Imsidolimab antagonizes IL-36 cytokine signal transduction. Imsidolimab has potential application in generalized pustular psoriasis (GPP) and other inflammatory skin diseases.

Image Data



SDS-PAGE for Research Grade Spesolimab.

SDS-PAGE