

anti-Human Ziltivekimab Monoclonal Antibody | anti-IL6 antibody

Research Grade Ziltivekimab

CATALOG # AAA120009	REACTIVITY Human
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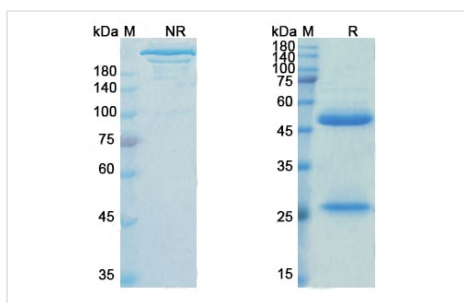
PRODUCT SYNONYMS

Ziltivekimab; Monoclonal Antibody; Research Grade Ziltivekimab; COR-001; Hybridoma growth factor; BSF-2; IFN-beta-2; CDF; IL6; Interleukin-6; IL-6; B-cell stimulatory factor 2; Interferon beta-2; IFNB2; CTL differentiation factor; anti-IL6 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Purity/Purification	>95%; Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. PBS buffer, pH7.4
Concentration	1mg/ml (varies by lot)
Host Species	Human/Humanized
CAS	2226654-05-1
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



SDS-PAGE

SDS PAGE for Ziltivekimab

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL6 antibody	Research Biosimilar
References	IL-6 inhibition with ziltivekimab in patients at high atherosclerotic risk (RESCUE): a double-blind, randomised, placebo-controlled, phase 2 trial, PMID: 34015342 Interleukin-6 Signaling and Anti-Interleukin-6 Therapeutics in Cardiovascular Disease, PMID: 33998272 Ziltivekimab for Treatment of Anemia of Inflammation in Patients on Hemodialysis: Results from a Phase 1/2 Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial, PMID: 33272965

NCBI AND UNIPROT INFORMATION

NCBI GI #	124347
NCBI GeneID	3569
UniProt Accession #	P05231; Q9UCU2; Q9UCU3; Q9UCU4
Molecular Weight	212
NCBI Official Full Name	Interleukin-6
NCBI Official Synonym Full Names	interleukin 6
NCBI Official Symbol	IL6
NCBI Official Synonym Symbols	HGF; HSF; BSF2; IL-6; IFNB2
NCBI Protein Information	interleukin-6; CDF; BSF-2; IFN-beta-2; interferon beta-2; interleukin BSF-2; interferon, beta 2; hybridoma growth factor; CTL differentiation factor; B-cell stimulatory factor 2; B-cell differentiation factor
UniProt Protein Name	Interleukin-6
UniProt Gene Name	IL6
UniProt Synonym Gene Names	IFNB2; IL-6; BSF-2; CDF; IFN-beta-2
UniProt Entry Name	IL6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/ziltivekimab-antibody-elisa/120009>