

anti-Human Tralokinumab Monoclonal Antibody | anti-IL13 antibody

Research Grade Tralokinumab

CATALOG # AAA120072	REACTIVITY Human
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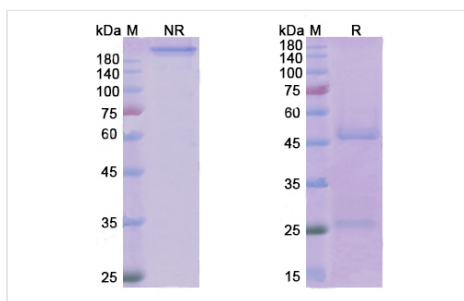
PRODUCT SYNONYMS

Tralokinumab; Monoclonal Antibody; Research Grade Tralokinumab; CAT-354; IL13; NC30; Interleukin-13; IL-13; anti-IL13 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4-lambda
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
CAS	1044515-88-9
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 Tralokinumab

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL13 antibody	Research Biosimilar
References	A phase II placebo-controlled study of tralokinumab in moderate-to-severe asthma, PMID: 22743678 A randomized, placebo-controlled, single ascending-dose study to assess the safety, tolerability, pharmacokinetics, and immunogenicity of subcutaneous tralokinumab in Japanese healthy volunteers, PMID: 29622380 Application of structured statistical analyses to identify a biomarker predictive of enhanced tralokinumab efficacy in phase III clinical trials for severe, uncontrolled asthma, PMID: 31315668 Are Biologics Efficacious in Atopic Dermatitis A Systematic Review and Meta-Analysis, PMID: 29098604 Biological therapies for atopic dermatitis: An update, PMID: 30679974

NCBI AND UNIPROT INFORMATION

NCBI GI #	26787978
NCBI GeneID	3596
NCBI Accession #	NP_002179.2
NCBI GenBank Nucleotide #	NM_002188.2
UniProt Accession #	P35225; O43644; Q4VB52; Q9UDC7
Molecular Weight	15,816 Da
NCBI Official Full Name	interleukin-13
NCBI Official Synonym Full Names	interleukin 13
NCBI Official Symbol	IL13
NCBI Official Synonym Symbols	P600; IL-13
NCBI Protein Information	interleukin-13
UniProt Protein Name	Interleukin-13
UniProt Gene Name	IL13
UniProt Synonym Gene Names	NC30; IL-13
UniProt Entry Name	IL13_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/tralokinumab-antibody-elisa/120072>