

anti-Human Netakimab Monoclonal Antibody | anti-IL17A antibody

Research Grade Netakimab

CATALOG # AAA120113	HOST Chimeric/Humanized	REACTIVITY Human
-------------------------------	-----------------------------------	----------------------------

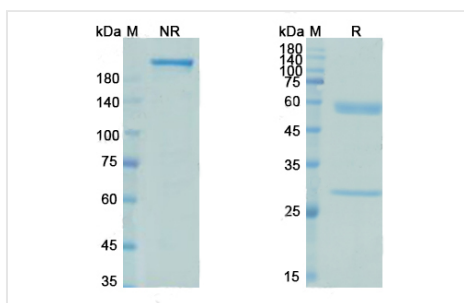
PRODUCT SYNONYMS

Netakimab; Monoclonal Antibody; Research Grade Netakimab; AG1-25; CTLA-8; Cytotoxic T-lymphocyte-associated antigen 8; IL17; IL-17A; IL17A; CTLA8; IL-17; Interleukin-17A; anti-IL17A antibody

PRODUCT SPECIFICATIONS

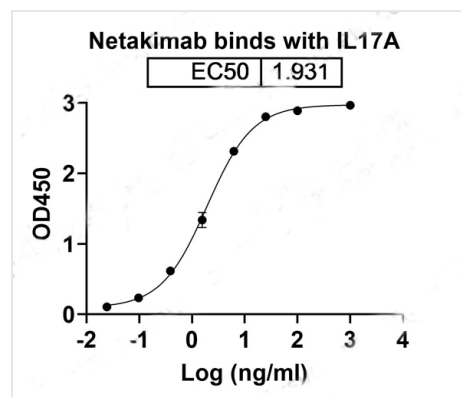
Host	Chimeric/Humanized
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Purity/Purification	>95%; Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. PBS buffer, pH7.4
Concentration	1mg/ml (varies by lot)
CAS	1796570-08-5
Preparation and Storage	Store at +4 degree C short 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 Netakimab



Bioactivity

Detects Human IL17A in direct ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL17A antibody	Research Biosimilar
---	---------------------

References	Anti-IL-17 monoclonal antibodies in hospitalized patients with severe COVID-19: A pilot study, PMID: 34237556 Efficacy and safety of interleukin-17 inhibitors in the treatment of chronic rheumatic diseases: A combined and updated meta-analysis, PMID: 33768576 Efficacy and safety of interleukin-17A inhibitors in patients with ankylosing spondylitis: a systematic review and meta-analysis of randomized controlled trials, PMID: 33432451 Efficacy and Safety of Netakimab, A Novel Anti-IL-17 Monoclonal Antibody, in Patients with Moderate to Severe Plaque Psoriasis. Results of A 54-Week Randomized Double-Blind Placebo-Controlled PLANETA Clinical Trial, PMID: 34060012 Emerging systemic drugs in the treatment of plaque psoriasis, PMID: 32192366
-------------------	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504651
NCBI GeneID	3605
NCBI Accession #	NP_002181.1
NCBI GenBank Nucleotide #	NM_002190.2
UniProt Accession #	Q16552; Q5T2P0
Molecular Weight	17,504 Da
NCBI Official Full Name	interleukin-17A
NCBI Official Synonym Full Names	interleukin 17A
NCBI Official Symbol	IL17A
NCBI Official Synonym Symbols	IL17; CTLA8; IL-17; IL-17A
NCBI Protein Information	interleukin-17A; CTLA-8; cytotoxic T-lymphocyte-associated antigen 8; cytotoxic T-lymphocyte-associated protein 8; interleukin 17 (cytotoxic T-lymphocyte-associated serine esterase 8)
UniProt Protein Name	Interleukin-17A
UniProt Gene Name	IL17A
UniProt Synonym Gene Names	CTLA8; IL17; IL-17; IL-17A; CTLA-8
UniProt Entry Name	IL17_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/monoclonal/netakimab-antibody-elisa/120113>