

CD25/IL2RA recombinant protein

Recombinant Human CD25/IL2RA, C-His

CATALOG # AAA120427	HOST Mammalian cells	APPLICATIONS ELISA, Western Blot, SDS-Page
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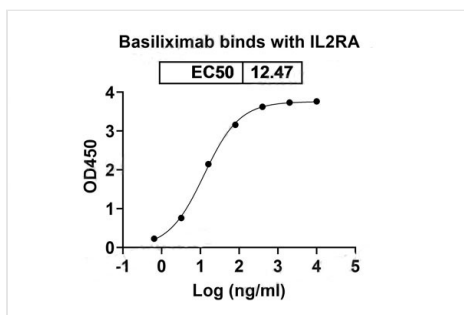
PRODUCT SYNONYMS

CD25/IL2RA; Recombinant Human CD25/IL2RA; C-His; IL2-RA; IL-2R subunit alpha; TAC antigen; IL-2-RA; p55; IL2RA; IL-2 receptor subunit alpha; Interleukin-2 receptor subunit alpha; CD25; Drug Target; CD25/IL2RA recombinant protein

PRODUCT SPECIFICATIONS

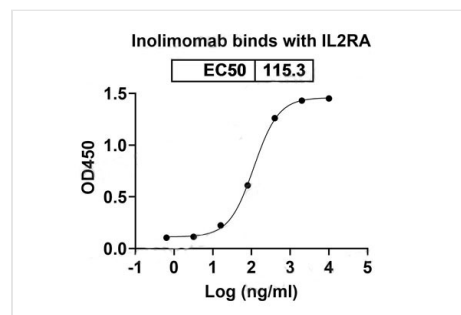
Host	Mammalian cells
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Met1-Gln240
Sequence Length	Met1-Gln240
Applicable Applications for CD25/IL2RA recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.

IMAGES



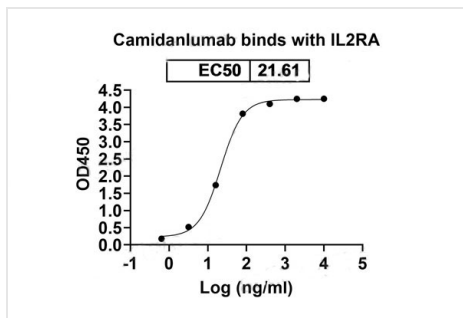
Bioactivity

Detects Basiliximab in indirect ELISAs.



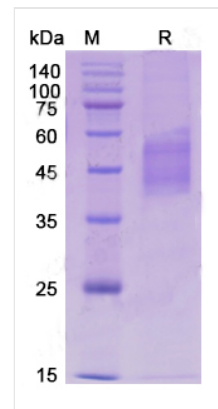
Bioactivity

Detects Inolimomab in indirect ELISAs.



Bioactivity

Detects Camidanlumab in indirect ELISAs.



SDS-PAGE

SDS PAGE for recombinant Human CD25 / IL2RA

ADDITIONAL INFORMATION

Product Categories/Family for
CD25/IL2RA recombinant protein

[Recombinant Proteins](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557667
NCBI GeneID	3559
NCBI Accession #	NP_000408.1
NCBI GenBank Nucleotide #	NM_000417.2
UniProt Accession #	P01589; Q5W007
Molecular Weight	30,819 Da
NCBI Official Full Name	interleukin-2 receptor subunit alpha
NCBI Official Synonym Full Names	interleukin 2 receptor, alpha
NCBI Official Symbol	IL2RA
NCBI Official Synonym Symbols	CD25; IL2R; TCGFR; IDDM10
NCBI Protein Information	interleukin-2 receptor subunit alpha; p55; IL2-RA; IL-2-RA; TAC antigen; IL-2R subunit alpha; IL-2 receptor subunit alpha
UniProt Protein Name	Interleukin-2 receptor subunit alpha
UniProt Gene Name	IL2RA
UniProt Synonym Gene Names	IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA
UniProt Entry Name	IL2RA_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://stage.aaabiotech.com/il2ra-recombinant-protein-mammalian-cells-elisa-wb-western-blot-sds-page/120427>