

IL-7Ra/CD127 recombinant antibody

Anti-IL-7Ra/CD127 Reference Antibody (PF-06342674)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297079	CHO Cell	Human, Mouse	Functional Assay, Flow Cytometry, Functional Assay, ELISA

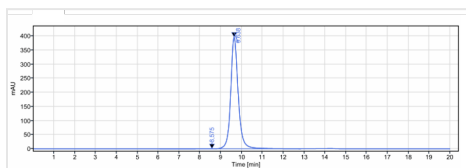
PRODUCT SYNONYMS

IL-7Ra/CD127; Monoclonal Recombinant Antibody; Anti-IL-7Ra/CD127 Reference Antibody (PF-06342674); IL-7Ra/CD127 recombinant antibody

PRODUCT SPECIFICATIONS

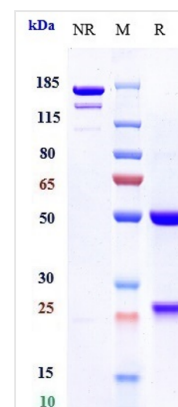
Host	CHO Cell
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	IL-7Ra/CD127
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for IL-7Ra/CD127 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-IL-7Ra / CD127 Reference Antibody (PF-06342674) is more than 99.69%, determined by SEC-HPLC.



SDS-PAGE

Anti-IL-7Ra / CD127 Reference Antibody (PF-06342674) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for IL-7Ra/CD127 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28610151
NCBI GeneID	3575
NCBI Accession #	NP_002176.2
NCBI GenBank Nucleotide #	NM_002185.3
UniProt Accession #	P16871; Q05CU8; Q6NSP4; Q6NWM0; Q6NWM1; Q6NWM2; Q6NWM3; Q6SV45; Q9UPC1; B2RCS6; B4DVT1
Molecular Weight	51,581 Da
NCBI Official Full Name	interleukin-7 receptor subunit alpha
NCBI Official Synonym Full Names	interleukin 7 receptor
NCBI Official Symbol	IL7R
NCBI Official Synonym Symbols	ILRA; CD127; IL7RA; CDW127; IL-7R-alpha
NCBI Protein Information	interleukin-7 receptor subunit alpha; IL-7RA; CD127 antigen; IL-7R subunit alpha; IL-7 receptor subunit alpha; interleukin 7 receptor alpha chain; interleukin 7 receptor isoform H5-6
UniProt Protein Name	Interleukin-7 receptor subunit alpha
UniProt Gene Name	IL7R
UniProt Synonym Gene Names	IL-7 receptor subunit alpha; IL-7R subunit alpha; IL-7R-alpha; IL-7RA
UniProt Entry Name	IL7RA_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/monoclonal/il-7ra-cd127-recombinant-antibody-functional-assay-flow-cytometry-elisa/297079>