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Product datasheet for TA385811

IL2 Receptor alpha (IL2RA) Rabbit Monoclonal Antibody [Clone ID: Daclizumab]

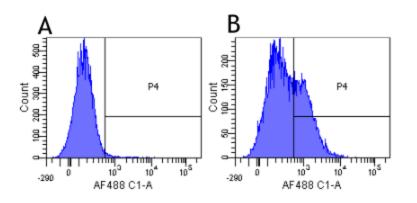
Product data:

Product Type:	Primary Antibodies
Clone Name:	Daclizumab
Applications:	BI, FC
Reactivity:	Human, Monkey
Host:	Rabbit
lsotype:	lgG, kappa
Clonality:	Monoclonal
Immunogen:	Cultured T-cells derived from a patient with Mycosis fungoides.
Specificity:	Binds to p55 chain of IL2R on human T cells, Tac antigen, which is expressed on T cells activated by mitogens, soluble antigens, and alloantigens but not on resting T cells, thymocytes, B cells, monocytes, activated B cells, leukemic T cell blasts from patients with acute lymphoblastic leukemia, and long-term T cell lines.
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	interleukin 2 receptor subunit alpha
Database Link:	<u>Entrez Gene 3559 Human</u> <u>P01589</u>
Synonyms:	CD25; IDDM10; IL-2-RA; IL2-RA; IL2R; p55; TCGFR
Note:	This chimeric rabbit antibody was made using the variable domain sequences of the original Human lgG1 format, for improved compatibility with existing reagents, assays and techniques.

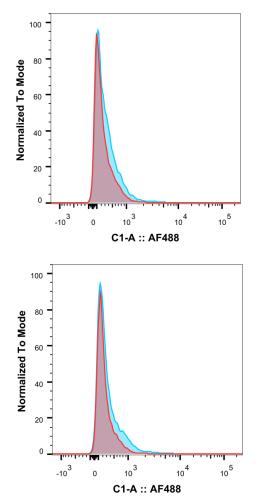


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Product images:



Flow-cytometry using the anti-CD25 (IL2R) research biosimilar antibody Daclizumab (TA385811) Human lymphocytes were stained with an isotype control ([TA385644], panel A) or the rabbit-chimeric version of Daclizumab (TA385811, panel B) at a concentration of 1 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FACSCanto flow-cytometer.



Flow-cytometry using anti-IL-2R antibody Daclizumab (TA385811) Cynomolgus monkey lymphocytes were stained with an isotype control ([TA385644], red) or the rabbit-chimeric version of Daclizumab (TA385811, blue) at a concentration of 1 μ g/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FlowJo single-cell flow cytometer.

Flow-cytometry using anti-IL-2R antibody Daclizumab (TA385811) Rhesus monkey lymphocytes were stained with an isotype control ([TA385644], red) or the rabbit-chimeric version of Daclizumab (TA385811, blue) at a concentration of 1 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FlowJo single-cell flow cytometer.

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