

Product datasheet for **TA385810**

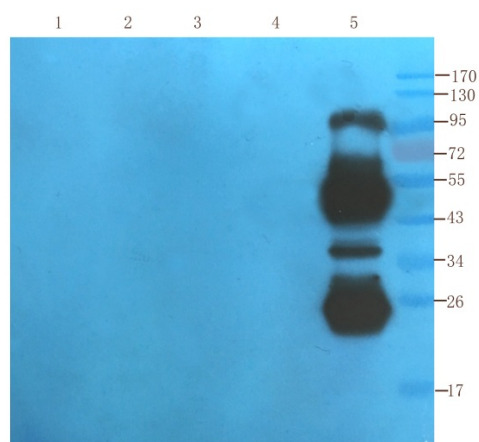
IL2 Receptor alpha (IL2RA) Human Monoclonal Antibody [Clone ID: Daclizumab]

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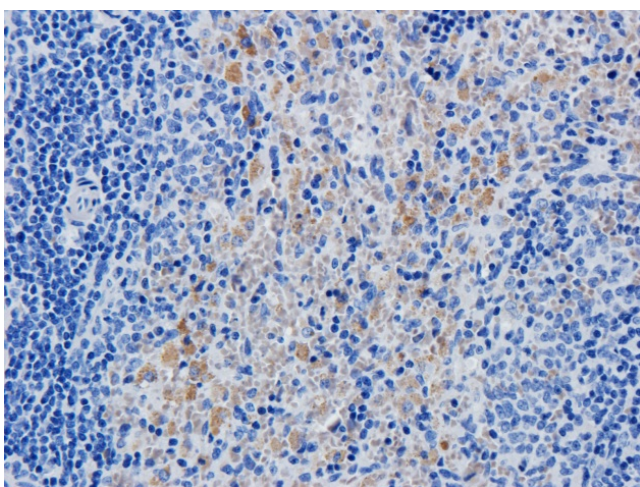
Product Type:	Primary Antibodies
Clone Name:	Daclizumab
Applications:	BI, FC
Reactivity:	Human, Monkey
Host:	Human
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Immunogen:	Cultured T-cells derived from a patient with Mycosis fungoides.
Specificity:	Binds to p55 chain of IL2R on human T cells, Tac antigen, 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:	Entrez Gene 3559 Human P01589
Synonyms:	CD25; IDDM10; IL-2-RA; IL2-RA; IL2R; p55; TCGFR
Note:	NOT FOR THERAPEUTIC USE - This is a research-grade biosimilar.



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Product images:

Western Blot using anti-IL2R antibody TA385810 Mouse lipocyte (lane 1), mouse spleen (lane 2), mouse thymus (lane 3), mouse lymph node (lane 4) and human thyroid tumour (lane 5) samples were resolved on a 10% SDS PAGE gel and blots probed with TA385810 at 1.5 $\mu\text{g}/\text{ml}$ before being detected by a secondary antibody. The expected band size (31 kDa) is seen in the human-derived sample, as well as further bands that are specific to human.



Immunohistochemical staining of rat spleen using anti-IL2R antibody TA385810 Formalin fixed rat spleen slices were stained with TA385810 at 5 $\mu\text{g}/\text{ml}$.