

Anti-CD25 IL2RA Monoclonal Antibody

Catalog # ABO14759

Product Information

Application	IHC, IF, ICC
Primary Accession	P01589
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-CD25 IL2RA Monoclonal Antibody . Tested in IHC, ICC/IF applications. This antibody reacts with Human.

Additional Information

Gene ID	3559
Other Names	Interleukin-2 receptor subunit alpha, IL-2 receptor subunit alpha, IL-2-RA, IL-2R subunit alpha, IL2-RA, TAC antigen, p55, CD25, IL2RA
Calculated MW	30819
Application Details	IHC 1:50-1:200 ICC/IF 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: AFGC-9
Immunogen	A synthesized peptide derived from human CD25 Receptor for interleukin-2.
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

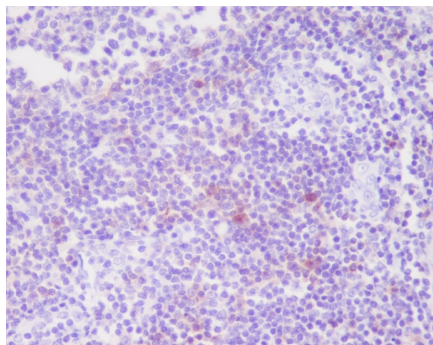
Protein Information

Name	IL2RA
Function	Receptor for interleukin-2. The receptor is involved in the regulation of immune tolerance by controlling regulatory T cells (TREGs) activity. TREGs suppress the activation and expansion of autoreactive T-cells.

Cellular Location

Membrane; Single-pass type I membrane protein.

Images



Immunohistochemical analysis of paraffin-embedded human tonsil, using CD25 Antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.