10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# CD25 Antibody

Rabbit mAb
Catalog # AP92066

## Product Information

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|---|---|
| **Application** | IHC, IF, ICC, IHF |
| **Primary Accession** | P01589 |
| **Reactivity** | Human |
| **Clonality** | Monoclonal |
| **Other Names** | CD25; IDDM10; IL-2-RA; IL2 RA; IL2R; IL2RA; IMD4; p55; TAC; TCGFR; |
| **Isotype** | Rabbit IgG |
| **Host** | Rabbit |
| **Calculated MW** | 30819 |

## Additional Information

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|---|---|
| **Dilution** | IHC 1:50~1:200 ICC/IF 1:50~1:200 |
| **Purification** | Affinity-chromatography |
| **Immunogen** | A synthesized peptide derived from human CD25 |
| **Description** | Receptor for interleukin-2. |
| **Storage Condition and Buffer** | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

## Protein Information

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|---|---|
| **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

Image not found : 202311/AP92066-IHC.jpg

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'.