

Product Datasheet

Phospho-IL-2R α /CD25 (Ser268) Antibody

Catalog No: AY0212

Reactivity: Human:Ser268,Mouse:Ser264

Isotype: Rabbit IgG

Applications: WB,IF,ELISA



www.abways.com

Information

UniProt ID: P01589

All Names: CD25 antigen, IL-2 receptor alpha subunit, IL-2-RA, IL2-RA, Interleukin-2 receptor alpha chain precursor, TAC antigen, p55

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 55 kDa

Application

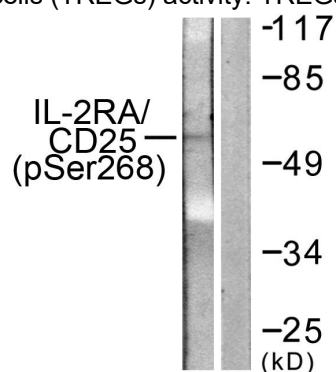
WB: 1:500~1:3000

IF: 1:100~1:500

ELISA: 1:10000

Background

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.



Western blot analysis of extracts from LOVO cells, using IL-2R α /CD25 (Phospho-Ser268) antibody.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com