



UK Office

Everest Biotech Ltd

Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB11856 - Goat Anti-CD25 / IL2RA (aa117-129) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CD25, IDDM10, IL-2 receptor subunit alpha, IL2R, IL-2R subunit alpha, IL2RA, IL2-RA, IL-2-RA, interleukin 2 receptor, alpha, interleukin-2 receptor subunit alpha, OTTHUMP00000019030, OTTHUMP00000019031, OTTHUMP00000019032, p55, TAC antigen, TCGFR

Official Symbol: IL2RA

Accession Number(s): NP_000408.1

Human GeneID(s): [3559](#)

Immunogen

Peptide with sequence DQASLPGHCREPP, from the internal region of the protein sequence according to NP_000408.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Preliminary experiments in Human Colorectal cancer, Cerebellum, Heart and CACO-2 lysates gave no specific signal but low background (at antibody concentration up to 2µg/ml).

Species Reactivity

Tested:

Expected from sequence similarity: Human