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# Recombinant RANKL/OPGL/TNFSF11/CD254 Monoclonal Antibody

catalog number: AN300239P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

Reactivity Human

Immunogen Recombinant Human RANKL / OPGL / TNFSF11 / CD254 Protein

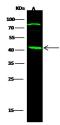
Host Rabbit
Isotype IgG
Clone B157
Purification Protein A

Buffer 0.2 µm filtered solution in PBS

Applications Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western Blot with RANKL / OPGL / TNFSF11 / CD254 Monoclonal Antibody at dilution of 1:500. Lane A: 293T Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

Observed-MW:42 kDa Calculated-MW:35 kDa

# Preparation & Storage

Storage This antibody can be stored at 2°C-8°C for one month without detectable loss of

activity. Antibody products are stable for twelve months from date of receipt when

stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

## **Background**

TNF-related activation-induced cytokine (TRANCE; also RANKL, OPGL, and ODF) is a 35 kDa (predicted) type II transmembrane glycoprotein and member of the TNF cytokine family. Human TRANCE is 317 amino acids (aa) in length and contains a 47 aa cytoplasmic region, a 21 aa transmembrane region, and a 249 extracellular domain (ECD), which contains two potential sites of N-linked glycosylation.