

## Manufacturer/Supplier:

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**Product name:** Rabbit anti-CD254 Antibody

Catalog: DL93283A

**Synonyms:** OPGL; RANKL; TRANCE; Tumor necrosis factor

ligand superfamily member 11; Osteoclast

differentiation factor; ODF; Osteoprotegerin ligand; OPGL; Receptor activator of nuclear factor kappa-B ligand; RANKL; TNF-related activation-induced

cytokine; TRANCE; CD2

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human CD254.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit



**Reactivity:** Human **Application:** WB, IHC, IF/IC

**Clonality:** Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

**Entrez Gene:** 8600

O14788 **SwissProt:** 

**Purification:** The antibody was purified by immunogen affinity

chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

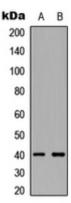
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

## **WB** description:

Western blot analysis of CD254 expression in Jurkat (A), Raji (B) whole cell lysates.





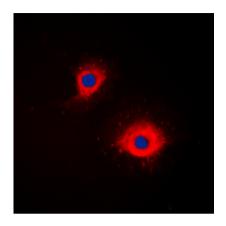
## **IHC** description:

Immunohistochemical analysis of CD254 staining in human lymph node formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## **IF/ICC description:**

Immunofluorescent analysis of CD254 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibod





**Storage:** Store at -20°C. Avoid repeated freeze / thaw cycles.