



Datasheet for ABIN1169113
anti-TNFRSF11A antibody



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2 Images

Overview

Quantity:	50 µg
Target:	TNFRSF11A
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	Recombinant human RANK.
Specificity:	Recognizes human RANK. Detects a band of ~24 kDa by Western blot.
Cross-Reactivity:	Human
Sterility:	0.2 µm filtered

Target Details

Target:	TNFRSF11A
Alternative Name:	RANK (TNFRSF11A Products)
Background:	RANK is the receptor for RANKL/TRANCE/OPGL. It is essential for RANKL-mediated osteoclastogenesis and is involved in the regulation of interactions between T-cells and dendritic cells.
UniProt:	Q9Y6Q6

Target Details

Pathways: [NF-kappaB Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 0.2µm-filtered solution in PBS, pH 7.4. Contains no preservatives.

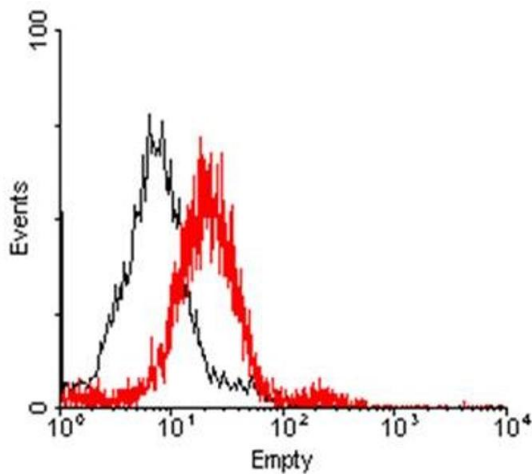
Preservative: Without preservative

Storage: 4 °C,-20 °C

Storage Comment: Short Term Storage: +4°C
Long Term Storage: -20°C
Stable for at least 6 months after receipt when stored at -20°C.

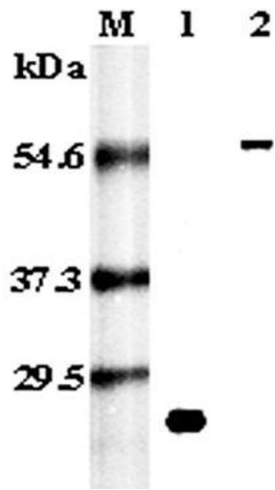
Expiry Date: 6 months

Images



Flow Cytometry

Image 1. FACS: RANK transfected HEK 293 cells were stained significantly using anti-RANK (human), pAb .



Western Blotting

Image 2. Western blot analysis using anti-RANK (human), pAb at 1:5,000 dilution. 1: Recombinant human RANK (His-tagged). 2: Human RANK (Fc protein).