



[Go to Product page](#)

Datasheet for ABIN7173843

anti-TNFRSF11A antibody (AA 28-202)

2 Images

Overview

Quantity:	100 µg
Target:	TNFRSF11A
Binding Specificity:	AA 28-202
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF11A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Tumor necrosis factor receptor superfamily member 11A protein (28-202AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TNFRSF11A
Alternative Name:	TNFRSF11A (TNFRSF11A Products)
Background:	Background: Receptor for TNFSF11/RANKL/TRANCE/OPGL, essential for RANKL-mediated

Target Details

osteoclastogenesis. Involved in the regulation of interactions between T-cells and dendritic cells.

Aliases: CD 265 antibody, CD265 antibody, FEO antibody, LOH18CR1 antibody, Loss of heterozygosity 18 chromosomal region 1 antibody, mRANK antibody, ODFR antibody, OFE antibody, OPTB7 antibody, Osteoclast differentiation factor receptor antibody, OST5 antibody, Paget disease of bone 2 antibody, PDB 2 antibody, PDB2 antibody, RANK antibody, Receptor activator of NF KB antibody, Receptor activator of NF-KB antibody, receptor activator of nuclear factor kappa B antibody, TNF receptor superfamily member 11a antibody, TNFRSF11A antibody, TNR11_HUMAN antibody, TRANCER antibody, Tumor necrosis factor receptor superfamily member 11a NFKB activator antibody, Tumor necrosis factor receptor superfamily member 11a activator of NFKB antibody, Tumor necrosis factor receptor superfamily member 11A antibody

UniProt: [Q9Y6Q6](#)

Pathways: [NF-kappaB Signaling](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

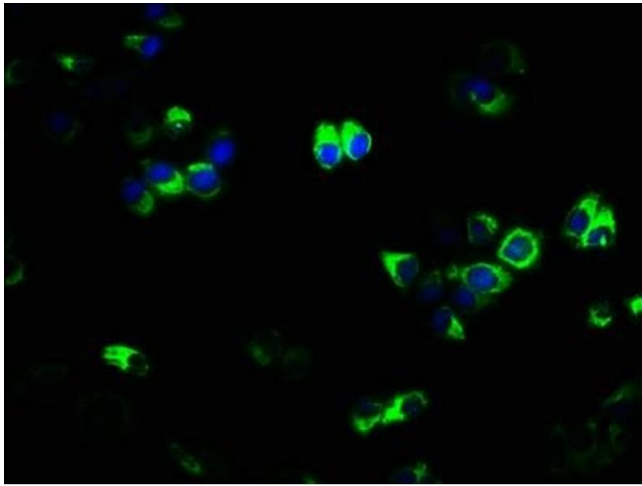
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

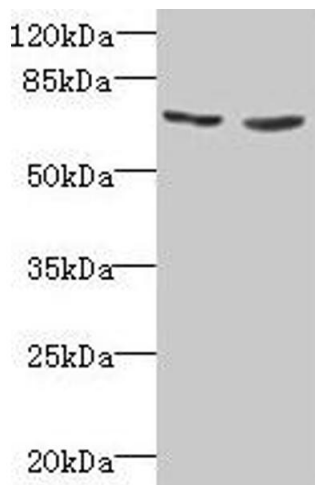
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescence staining of PC-3 cells with ABIN7173843 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Western Blotting

Image 2. Western blot All lanes: TNFRSF11A antibody at 2 μ g/mL Lane 1: EC109 whole cell lysate Lane 2: 293T whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/15000 dilution Predicted band size: 67, 33, 37, 29, 57, 65 kDa Observed band size: 67 kDa