

Datasheet for ABIN7173826

anti-TNFRSF1A antibody (AA 263-468) (Biotin)



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Overview

Quantity:	100 µg
Target:	TNFRSF1A
Binding Specificity:	AA 263-468
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF1A antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Tumor necrosis factor receptor superfamily member 10A protein (263-468AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TNFRSF1A
Alternative Name:	TNFRSF1A (TNFRSF1A Products)
Background:	Background: Receptor for the cytotoxic ligand TNFSF10/TRAIL. The adapter molecule FADD

Target Details

recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis. Promotes the activation of NF-kappa-B.

Aliases: Apo2 antibody, CD261 antibody, Cytotoxic TRAIL receptor antibody, Death receptor 4 antibody, DR4 antibody, NF related apoptosis-inducing ligand receptor 1 antibody, TNF receptor superfamily member 10a antibody, TNF-related apoptosis-inducing ligand receptor 1 antibody, TNFRSF10A antibody, TR10A_HUMAN antibody, TRAIL receptor 1 antibody, TRAIL-R1 antibody, TRAILR 1 antibody, TRAILR1 antibody, Tumor necrosis factor receptor superfamily member 10A antibody, Tumor necrosis factor receptor superfamily member 10a variant 2 antibody, Tumor necrosis factor receptor superfamily, member 10a antibody

UniProt: [O00220](#)

Pathways: [NF-kappaB Signaling](#), [Apoptosis](#), [Caspase Cascade in Apoptosis](#), [Hepatitis C](#), [Ubiquitin Proteasome Pathway](#)

Application Details

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

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.