

Datasheet for ABIN7173875

anti-TNFRSF1A antibody (AA 249-455) (HRP)



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Overview

Quantity:	100 µL
Target:	TNFRSF1A
Binding Specificity:	AA 249-455
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF1A antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Tumor necrosis factor receptor superfamily member 1A protein (249-455AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TNFRSF1A
Alternative Name:	TNFRSF1A (TNFRSF1A Products)
Background:	Background: Receptor for TNFSF2/TNF-alpha and homotrimeric TNFSF1/lymphotoxin-alpha.

Target Details

The adapter molecule FADD 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. Contributes to the induction of non-cytocidal TNF effects including anti-viral state and activation of the acid sphingomyelinase.

Aliases: CD120a antibody, FPF antibody, MGC19588 antibody, p55 antibody, p55-R antibody, p60 antibody, TBP1 antibody, TBPI antibody, TNF R antibody, TNF R55 antibody, TNF-R1 antibody, TNF-RI antibody, TNFAR antibody, TNFR-I antibody, TNFR1 antibody, TNFR55 antibody, TNFR60 antibody, TNFRI antibody, TNFRSF1a antibody, TNR1A_HUMAN antibody, Tumor necrosis factor receptor 1 antibody, Tumor necrosis factor receptor superfamily, member 1A antibody, Tumor necrosis factor receptor type 1 antibody, Tumor necrosis factor receptor type I antibody, Tumor necrosis factor-binding protein 1 antibody

UniProt:	P19438
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.