

Datasheet for ABIN7173825
anti-TNFRSF1A antibody (AA 263-468)

5 Images

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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 un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunoprecipitation (IP), Immunofluorescence (IF)

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)

Target Details

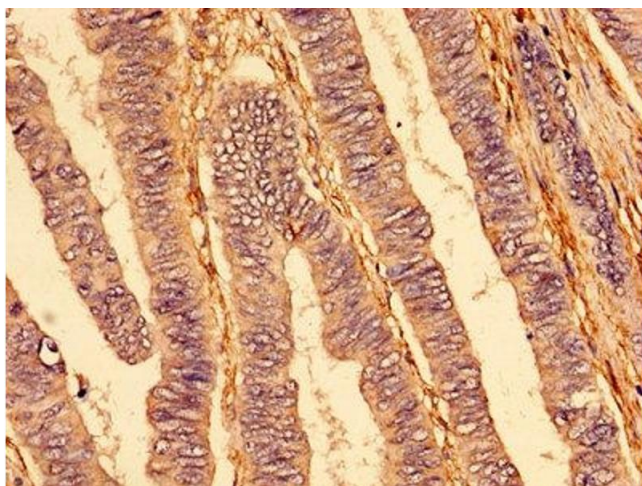
Background:	<p>Background: Receptor for the cytotoxic ligand TNFSF10/TRAIL. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis. Promotes the activation of NF-kappa-B.</p> <p>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</p>
UniProt:	O00220
Pathways:	NF-kappaB Signaling , Apoptosis , Caspase Cascade in Apoptosis , Hepatitis C , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Recommended dilution: WB:1:1000-1:5000, IHC:1:100-1:500, IF:1:50-1:500, IP:1:200-1:2000,
Restrictions:	For Research Use only

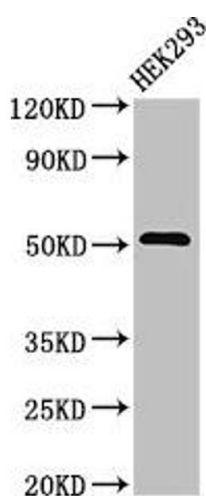
Handling

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.



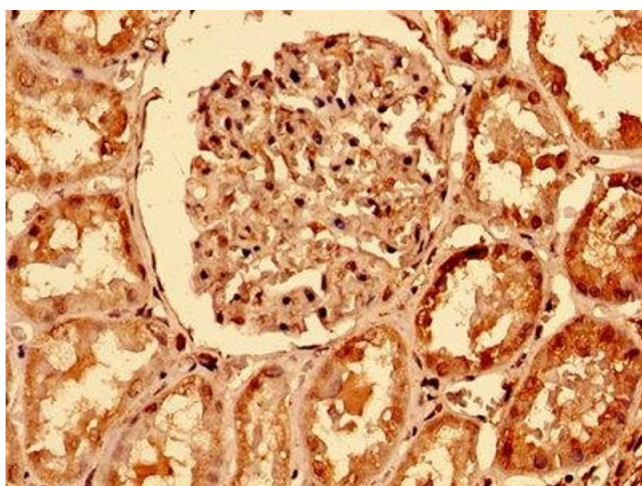
Immunohistochemistry

Image 1. IHC image of ABIN7173825 diluted at 1:400 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blotting

Image 2. Western Blot Positive WB detected in: HEK293 whole cell lysate All lanes: TNFRSF10A antibody at 3.2 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 51 kDa Observed band size: 51 kDa



Immunohistochemistry

Image 3. IHC image of ABIN7173825 diluted at 1:400 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7173825.