

Datasheet for ABIN6654005

anti-TNFRSF1A antibody (AA 22-211)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TNFRSF1A
Binding Specificity:	AA 22-211
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF1A antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA (Capture)

Product Details

Immunogen:	Amino acids I22-T211 from the human protein were used as the immunogen for the TNF Receptor antibody.
Isotype:	IgG
Purification:	Antigen affinity purified

Target Details

Target:	TNFRSF1A
Alternative Name:	TNF Receptor I / TNFR1 / TNFRSF1A (TNFRSF1A Products)
Background:	Tumor necrosis factor receptor superfamily member 1A (TNFRSF1A), also known as TNFR1, is a protein that in humans is encoded by the TNFRSF1A gene. The protein encoded by this gene

Target Details

is a member of the Tumor necrosis factor receptor superfamily, which also contains TNFRSF1B. The TNFR1 gene is mapped to 12pter-cen. It encodes a protein of 455 amino acids. And this receptor can activate the transcription factor NF- κ B, mediate apoptosis, and function as a regulator of inflammation.

UniProt:	P19438
Pathways:	NF-kappaB Signaling , Apoptosis , Caspase Cascade in Apoptosis , Hepatitis C , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Optimal dilution of the TNF Receptor antibody should be determined by the researcher.\. Western blot: 0.5-1 μ g/mL,IHC (FFPE): 1-2 μ g/mL,FACS: 1-3 μ g/10 ⁶ cells,ELISA (Capture): 1-5 μ g/mL (recombinant human protein)
Restrictions:	For Research Use only

Handling

Buffer:	0.5 mg/mL if reconstituted with 0.2 mL sterile DI water
Storage:	-20 °C
Storage Comment:	After reconstitution, the TNF Receptor antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.