

Datasheet for ABIN334147
anti-TNFRSF1A antibody (AA 29-43)



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Overview

Quantity:	100 µg
Target:	TNFRSF1A
Binding Specificity:	AA 29-43
Reactivity:	Human, Mouse, Rat, Monkey, Rabbit, Cow, Dog, Pig, Hamster, Drosophila melanogaster, Xenopus laevis, Sheep, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF1A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	A synthetic peptide, corresponding to aa29-43 of mouse TNF-R1 (KLH). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Detects an ~55kD protein, corresponding to the apparent molecular mass of TNF-R1 on SDS-PAGE immunoblots. Species cross-reactivity: human, mouse, rat, hamster, bovine, rabbit, monkey, sheep, canine, porcine, Drosophila, Xenopus and yeast. Antibody specificity is confirmed by peptide inhibition studies on immunoblots.
Purification:	Immunoaffinity purified

Target Details

Target:	TNFRSF1A
Alternative Name:	TNFRSF1A / TNFR1 (TNFRSF1A Products)
Background:	Name/Gene ID: TNFRSF1A Family: TNF Receptor Synonyms: TNFRSF1A, CD120a, CD120a antigen, MS5, p60, TBP1, TNF-R55, TNFAR, TNFR1, p55-R, TNF-R, TNF-R-I, TNF-R1, TNF-RI, Tnfr, TNFR-I, TNFR1-d2, TNFR60, FPF, p55, Tbp1, TNFR55
Gene ID:	7132
UniProt:	P19438
Pathways:	NF-kappaB Signaling , Apoptosis , Caspase Cascade in Apoptosis , Hepatitis C , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Approved: ELISA, IP (12.5 µg/mL), WB (1:1000) Usage: Suitable for use in ELISA, Western Blot and Immunoprecipitation. Western Blot: 1:1000 using ECL. Immunoprecipitation: 12.5 µg/mL. Positive control: Rat Brain Tissue Extract.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C

Handling

Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.