

Mouse Tumor Necrosis Factor Receptor Superfamily Member 1A, Tnfrsf1a ELISA Kit | Tnfrsf1a elisa kit

Mouse Tumor Necrosis Factor Receptor Superfamily Member 1A, Tnfrsf1a Primacu ELISA Kit

CATALOG # AAA124434	REACTIVITY Mouse
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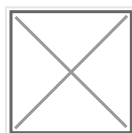
PRODUCT SYNONYMS

Tumor Necrosis Factor Receptor Superfamily Member 1A; Tnfrsf1a; Mouse Tumor Necrosis Factor Receptor Superfamily Member 1A; Tnfrsf1a Primacu ELISA Kit; Tumor necrosis factor receptor superfamily member 1A; TNFR1; Tnfr-1; Tnfr1; Tnfrsf1a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	4.69-300pg/mL
Sensitivity	1.36pg/mL
Standard Solution	3ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for Tnfrsf1a elisa kit	The cluster of differentiation (CD) system is commonly used as cell markers in Immunophenotyping. Different kinds of cells in the immune system can be identified through the surface CD molecules which associating with the immune function of the cell. There are more than 320 CD unique clusters and subclusters have been identified. Some of the CD molecules serve as receptors or ligands important to the cell through initiating a signal cascade which then alter the behavior of the cell. Some CD proteins do not take part in cell signal process but have other functions such as cell adhesion. CD120a (cluste of differentiation 120a), also known as TNFR1/TNFRSF1A, is a member of CD family, tumor necrosis factor receptor superfamily. CD120a is one of the most primary receptors for the tumor necrosis factor-alpha. It has been shown to be localized to both plasma membrane lipid rafts and the trans golgi complex with the help of the death domain (DD). CD120a can activate the transcription factor NF-kappaB, mediate apoptosis, and regulate inflammation processes.
Product Categories/Family for Tnfrsf1a elisa kit	Primacu ELISA Kit; Cancer; Cardiovascular; Cell biology; Immunology; Signal transduction; Stem cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	31560799
NCBI GeneID	21937
NCBI Accession #	NP_035739.2
NCBI GenBank Nucleotide #	NM_011609.4
UniProt Accession #	P25118
Molecular Weight	50,130 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 1A
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 1a
NCBI Official Symbol	Tnfrsf1a
NCBI Official Synonym Symbols	FPF; p55; TNF-R; TNFAR; TNFRI; Tnfr1; p55-R; CD120a; TNF-R1; TNFR60; Tnfr-2; TNF-R-I; TNF-R55; TNFRp55; TNF-alphaR1; TNFalpha-R1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 1A; TNF receptor alpha chain; TNF-RI; TNF-alpha-R1; TNFR-I; p60; tumor necrosis factor receptor 1; tumor necrosis factor receptor type I
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 1A
UniProt Gene Name	Tnfrsf1a
UniProt Synonym Gene Names	Tnfr-1; Tnfr1; TNF-R1; TNF-RI; TNFR-I
UniProt Entry Name	TNR1A_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/tumor-necrosis-factor-receptor-superfamily-member-1a-tnfrsf1a/124434>