

Mouse Tumor Necrosis Factor Receptor Superfamily Member 19, Tnfrsf19 ELISA Kit | Tnfrsf19 elisa kit

Mouse Tumor Necrosis Factor Receptor Superfamily Member 19, Tnfrsf19 Primacu ELISA Kit

CATALOG # AAA124400	REACTIVITY Mouse
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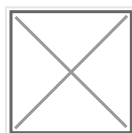
PRODUCT SYNONYMS

Tumor Necrosis Factor Receptor Superfamily Member 19; Tnfrsf19; Mouse Tumor Necrosis Factor Receptor Superfamily Member 19; Tnfrsf19 Primacu ELISA Kit; Tumor necrosis factor receptor superfamily member 19; TROY; Taj; Troy; Tnfrsf19 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	7.81-500pg/mL
Sensitivity	1.5pg/mL
Standard Solution	5ng/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 Tnfrsf19 elisa kit	Tumor necrosis factor receptor superfamily, member 19 (TNFRSF19), also known as TAJ-alpha or TROY, is a member of the TNF-receptor superfamily. TNFRSF19/TROY expression is detected in the pulmonary epithelium and the ductal epithelium of the prostate and parotid glands. TNFRSF19/TROY expression is detected in some adenocarcinoma cell lines that arise from this tissue. It has been shown to interact with TRAF family members, and to activate JNK signaling pathway when overexpressed in cells. TNFRSF19/TROY is capable of inducing apoptosis by a caspase-independent mechanism, and it is thought to play an essential role in embryonic development. TNFRSF19/TROY was negatively regulated by adipogenic transcription factor CCAAT/enhancer-binding proteins (C/EBP). TNFRSF19 signals activation of the Jnk pathway and induces cell death. Overexpression of TNFRSF19 also signals NFB activation, comparable and similar to that by p75NGFR. TNFRSF19/TROY is capable of activating key signaling pathways of the TNF receptor family, and its predominant expression patterns suggest that it plays a role in the growth and regulation of epithelial tissues.
Product Categories/Family for Tnfrsf19 elisa kit	Primacu ELISA Kit; Cancer; Cell biology; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	256221106
NCBI GeneID	29820
NCBI Accession #	NP_001157627.1
NCBI GenBank Nucleotide #	NM_001164155.1
UniProt Accession #	Q9JLL3; Q80T13; Q812G3; Q9JHF1; Q9JJH6; Q9JLL2; Q9QXW7
Molecular Weight	38,471 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 19
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 19
NCBI Official Symbol	Tnfrsf19
NCBI Official Synonym Symbols	TAJ; Troy; TRADE; AL023044; AW123854; TAJ-ALPHA
NCBI Protein Information	tumor necrosis factor receptor superfamily member 19
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 19
UniProt Gene Name	Tnfrsf19
UniProt Synonym Gene Names	Taj; Troy

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-19-tnfrsf19/124400>