

Datasheet for ABIN5510739
TNFRSF19 ELISA Kit[Go to Product page](#)

1 Image

Overview

Quantity:	96 tests
Target:	TNFRSF19
Binding Specificity:	AA 30-170
Reactivity:	Human
Method Type:	Sandwich ELISA
Application:	ELISA

Product Details

Purpose:	Sandwich High Sensitivity ELISA kit for Quantitative Detection of Human TNFRSF19/TROY
Brand:	PicoKine™
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	Expression system for standard: NSO, Immunogen sequence: E30-L170
Cross-Reactivity (Details):	There is no detectable cross-reactivity with other relevant proteins.
Characteristics:	Tissue Specificity: Highly expressed in prostate. Detected at lower levels in thymus, spleen, testis, uterus, small intestine, colon and peripheral blood leukocytes.

Target Details

Target:	TNFRSF19
Alternative Name:	TNFRSF19 (TNFRSF19 Products)

Target Details

Background:	<p>Protein Function: Can mediate activation of JNK and NF-kappa-B. May promote caspase-independent cell death.</p> <p>Background: Tumor necrosis factor receptor superfamily, member 19, also known as TNFRSF19 and TROY, is a human gene. It is mapped to 13q12.11-q12.3. The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is highly expressed during embryonic development. It has been shown to interact with TRAF family members, and to activate JNK signaling pathway when overexpressed in cells. This receptor is capable of inducing apoptosis by a caspase-independent mechanism, and it is thought to play an essential role in embryonic development. Alternatively spliced transcript variants encoding distinct isoforms have been described.</p> <p>Synonyms: Tumor necrosis factor receptor superfamily member 19,TRADE,Toxicity and JNK inducer,TNFRSF19,TAJ, TROY,UNQ1888/PRO4333,</p> <p>Full Gene Name: Tumor necrosis factor receptor superfamily member 19</p> <p>Cellular Localisation: Membrane, Single-pass type I membrane protein.</p>
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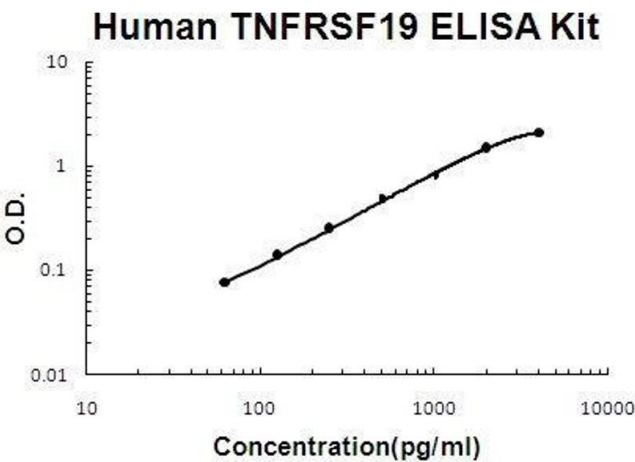
UniProt: [Q9NS68](#)

Application Details

Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles(Shipped with wet ice.)
Expiry Date:	12 months



ELISA

Image 1. Human TNFRSF19/TROY PicoKine ELISA Kit standard curve