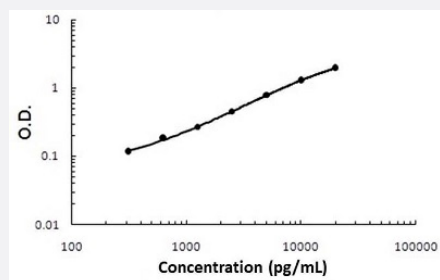


TNFRSF25 (Human) ELISA Kit

Catalog # KA5209

Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	TNFRSF25 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative measurement of human TNFRSF25 in cell culture supernates, cell lysates, serum and plasma (heparin or EDTA).
Suitable Sample	Cell culture supernates, Cell Lysates, Serum, Plasma (heparin, EDTA)
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	312 - 20000 pg/mL
Reactivity	Human
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — TNFRSF25

Entrez GeneID	8718
Gene Name	TNFRSF25
Gene Alias	APO-3, DDR3, DR3, LARD, TNFRSF12, TR3, TRAMP, WSL-1, WSL-LR
Gene Description	tumor necrosis factor receptor superfamily, member 25
Omim ID	603366
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed preferentially in the tissues enriched in lymphocytes, and it may play a role in regulating lymphocyte homeostasis. This receptor has been shown to stimulate NF-kappa B activity and regulate cell apoptosis. The signal transduction of this receptor is mediated by various death domain containing adaptor proteins. Knockout studies in mice suggested the role of this gene in the removal of self-reactive T cells in the thymus. Multiple alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported, most of which are potentially secreted molecules. The alternative splicing of this gene in B and T cells encounters a programmed change upon T-cell activation, which predominantly produces full-length, membrane bound isoforms, and is thought to be involved in controlling lymphocyte proliferation induced by T-cell activation. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000000922 OTTHUMP00000000925 apoptosis inducing receptor apoptosis-mediating receptor death domain receptor 3 soluble form death receptor beta lymphocyte associated receptor of death translocating chain-association membrane protein tumor necrosis

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Asthma](#)

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)