

Human Tumor Necrosis Factor Receptor Superfamily Member 6B (TNFRSF6B) ELISA Kit | TNFRSF6B elisa kit

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CATALOG # AAA330432	REACTIVITY Human
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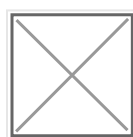
PRODUCT SYNONYMS

Tumor Necrosis Factor Receptor Superfamily Member 6B (TNFRSF6B); Human Tumor Necrosis Factor Receptor Superfamily Member 6B (TNFRSF6B) ELISA Kit; TNFRSF6B; hCG_2044836; DCR3; DJ583P15.1.1; M68; TR6; OTTHUMP00000031583; decoy receptor 3; tumor necrosis factor receptor superfamily; member 6b; TNFRSF6B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Human Tumor necrosis factor receptor superfamily member 6B (TNFRSF6B) ELISA Kit has high sensitivity and excellent specificity for detection of Human TNFRSF6B. No significant cross-reactivity or interference between Human TNFRSF6B and analogues was observed.
Sequence Length	300
Assay Type	Sandwich ELISA (Quantitative)
Samples	Cell Culture Supernatants, Serum, Plasma, Other Biological Fluids
Detection Method	Colorimetric
Usage Notes	* Do not mix components from different kit lots or use reagents beyond the kit expiration date. * Allow all reagents to warm to room temperature for at least 30 minutes before opening. * Pre-rinse the pipet tip with reagent, use fresh pipet tips for each sample, standard and reagent to avoid contamination. * Unused wells must be kept desiccated at 4 degree C in the sealed bag provided. * Mix Thoroughly is very important for the result. It is recommended using low frequency oscillator or slight hand shaking every 10 minutes. * It is recommended that all samples and standards be assayed in duplicate or triplicate.
Preparation and Storage	Store at 2-8 degree C.

IMAGES



Standard Curve (Sample)

Fig.1. Human Tumor necrosis factor receptor superfamily member 6B (TNFRSF6B) Standard Curve.

ADDITIONAL INFORMATION

Related Product Information for TNFRSF6B elisa kit	Description: This Human Tumor necrosis factor receptor superfamily member 6B (TNFRSF6B) ELISA Kit employs a two-site sandwich ELISA to quantitate TNFRSF6B in samples. An antibody specific for TNFRSF6B has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TNFRSF6B present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TNFRSF6B is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of TNFRSF6B bound in the initial step. The color development is stopped and the intensity of the color is measured. Background: This gene belongs to the tumor necrosis factor receptor superfamily. The encoded protein is postulated to play a regulatory role in suppressing FasL- and LIGHT-mediated cell death. It acts as a decoy receptor that competes with death receptors for ligand binding. Overexpression of this gene has been noted in gastrointestinal tract tumors, and it is located in a gene-rich cluster on chromosome 20, with other potentially tumor-related genes. Two transcript variants encoding the same isoform, but differing in the 5 UTR, have been observed for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507585
NCBI GeneID	8771
NCBI Accession #	NP_003814.1
NCBI GenBank Nucleotide #	NP_003814.1
UniProt Accession #	O95407
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 6B
NCBI Official Synonym Full Names	TNF receptor superfamily member 6b
NCBI Official Symbol	TNFRSF6B
NCBI Official Synonym Symbols	M68; TR6; DCR3; M68E; DJ583P15.1.1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 6B
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 6B
UniProt Gene Name	TNFRSF6B
UniProt Synonym Gene Names	DCR3; TR6; DcR3
UniProt Entry Name	TNF6B_HUMAN

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.