

Mouse BAFF/CD257 (B-Cell Activating Factor) ELISA Kit | BAFF/CD257 elisa kit

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CATALOG #
AAA278362

REACTIVITY
Mouse

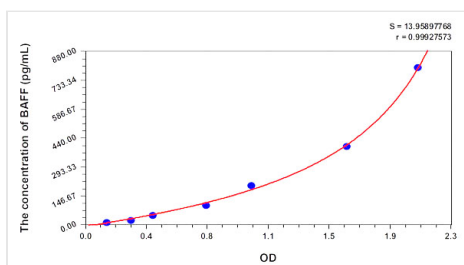
PRODUCT SYNONYMS

BAFF/CD257 (B-Cell Activating Factor); Mouse BAFF/CD257 (B-Cell Activating Factor) ELISA Kit; CD257; TNFSF13B; BLYS; TALL1; THANK; TNFSF20; ZTNF4; B lymphocyte stimulator; Tumor Necrosis Factor Ligand Superfamily Member 13B; Dendritic cell-derived TNF-like; BAFF; BAFF/CD257 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	serum, plasma, tissue homogenates and other biological fluids
Detection Range	0.16-10ng/mL
Sensitivity	0.067ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for BAFF/CD257 elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse BAFF/CD257. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse BAFF/CD257. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse BAFF/CD257, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Mouse BAFF/CD257 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for BAFF/CD257 elisa kit

CD & Adhesion molecule; Tumor immunity; Infection immunity; Immune molecule

NCBI AND UNIPROT INFORMATION

NCBI GI #	1103824256
NCBI GeneID	24099

NCBI Accession #	NP_001334238.1
NCBI GenBank Nucleotide #	NM_001347309.1
UniProt Accession #	Q9WU72 ; Q7TQ58
Molecular Weight	32,166 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 13B isoform 2
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 13b
NCBI Official Symbol	Tnfsf13b
NCBI Official Synonym Symbols	BAFF; BLYS; TALL1; THANK; zTNF4; TALL-1; Tnlg7a; TNFSF20; D8ErtD387e
NCBI Protein Information	tumor necrosis factor ligand superfamily member 13B
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 13B
UniProt Gene Name	Tnfsf13b
UniProt Synonym Gene Names	Baff

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/baff-cd257-b-cell-activating-factor/278362>