

Mouse BAFF ELISA Kit | BAFF elisa kit

BAFF Mouse ELISA Kit

CATALOG # AAA13488	REACTIVITY Mouse	APPLICATIONS ELISA
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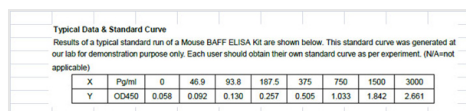
PRODUCT SYNONYMS

BAFF; BAFF Mouse ELISA Kit; Mouse BAFF; BAFF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Samples	Mouse serum, plasma, body fluids, tissue lysates or cell culture supernates
Assay Type	Quantitative Sandwich
Detection Range	46.9 pg/ml-3000 pg/ml
Sensitivity	< 10pg/ml
Applicable Applications for BAFF elisa kit	ELISA
Application Notes	For quantitative detection of BAFF in Mouse serum, plasma, body fluids, tissue lysates or cell culture supernates.
Preparation and Storage	Store at 2-8 degree C for 2 months, or at -20 degree C for 4 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for BAFF elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-BAFF polyclonal antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-BAFF polyclonal antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. Avidin-Biotin-Peroxidase Complex was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the BAFF amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of BAFF can be calculated.!!Background/Introduction: B-cell activating factor (BAFF) also known as tumor necrosis factor ligand superfamily member 13B is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. It was expressed in B cell lineage cells, and acts as a potent B cell activator. It has been also shown to play an important role in the proliferation and differentiation of B cells.As an immunostimulant, BAFF is necessary for maintaining normal immunity.

NCBI AND UNIPROT INFORMATION

NCBI GI #	510788204
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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/13488>