

Mouse Nuclear Factor Kappa B2 (NFkB2) RTU ELISA Kit | NFkB2 rtu elisa kit

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CATALOG #
AAA217359

REACTIVITY
Mouse

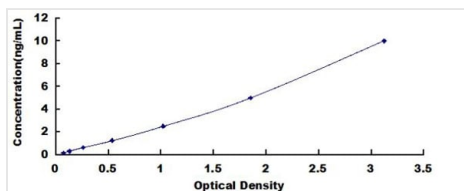
PRODUCT SYNONYMS

Nuclear Factor Kappa B2 (NFkB2); Mouse Nuclear Factor Kappa B2 (NFkB2) ELISA Kit; LYT-10; H2TF1; Lymphocyte translocation chromosome 10; Nuclear Factor Of Kappa Light Polypeptide Gene Enhancer In B-Cells 2(p49/P100); Nuclear factor NF-kappa-B p52; NFkB2 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	899
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.057ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NFkB2 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to NFkB2. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to NFkB2. 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 NFkB2, 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 $\pm$ 10nm. The concentration of NFkB2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	293651546
NCBI GeneID	18034
NCBI Accession #	NP_001170840.1
NCBI GenBank Nucleotide #	NM_001177369.1
UniProt Accession #	Q9WTK5
Molecular Weight	96,832 Da
NCBI Official Full Name	nuclear factor NF-kappa-B p100 subunit isoform a
NCBI Official Synonym Full Names	nuclear factor of kappa light polypeptide gene enhancer in B cells 2, p49/p100
NCBI Official Symbol	Nfkb2
NCBI Official Synonym Symbols	lyt; p49; p52; p50B; p49/p100; NF-kappaB2
NCBI Protein Information	nuclear factor NF-kappa-B p100 subunit
UniProt Protein Name	Nuclear factor NF-kappa-B p100 subunit
UniProt Gene Name	Nfkb2

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-rtu-elisa-kits/nuclear-factor-kappa-b2-nfkb2/217359>