

Porcine Nuclear factor Kb p65 ELISA Kit | NFkB p65 elisa kit

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CATALOG #
AAA88452

REACTIVITY
Porcine

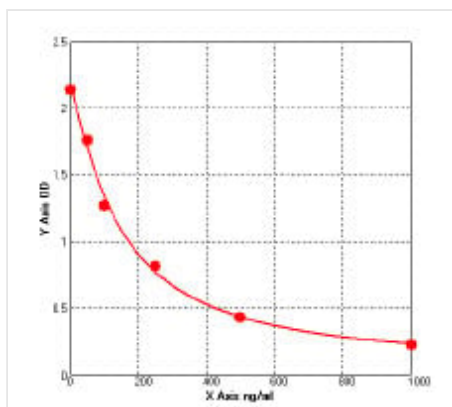
PRODUCT SYNONYMS

Nuclear factor Kb p65; Porcine Nuclear factor Kb p65 ELISA Kit; NFkB p65 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Porcine
Samples	Serum, Plasma, Cell Culture Supernatants, Body Fluid And Tissue Homogenate
Assay Type	Quantitative Competitive
Sensitivity	0.1 pg/mL.
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NFkB p65 elisa kit

Intended Uses: This NFE2R2 ELISA kit is a 1.5 hour solid-phase ELISA designed for the quantitative determination of Rat NFE2R2. This ELISA kit for research use only!

Principle of the Assay: NFE2R2 ELISA kit applies the competitive enzyme immunoassay technique utilizing a polyclonal anti-NFE2R2 antibody and an NFE2R2-HRP conjugate. The assay sample and buffer are incubated together with NFE2R2-HRP conjugate in pre-coated plate for one hour. After the incubation period, the wells are decanted and washed five times. The wells are then incubated with a substrate for HRP enzyme. The product of the enzyme-substrate reaction forms a blue colored complex. Finally, a stop solution is added to stop the reaction, which will then turn the solution yellow. The intensity of color is measured spectrophotometrically at 450nm in a microplate reader. The intensity of the color is inversely proportional to the NFE2R2 concentration since NFE2R2 from samples and NFE2R2-HRP conjugate compete for the anti-NFE2R2 antibody binding site. Since the number of sites is limited, as more sites are occupied by NFE2R2 from the sample, fewer sites are left to bind NFE2R2-HRP conjugate. A standard curve is plotted relating the intensity of the color (O.D.) to the concentration of standards. The NFE2R2 concentration in each sample is interpolated from this standard curve.

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/nfkb-p65-porcine-elisa-kits/nuclear-factor-kb-p65/88452>