

Datasheet for ABIN5524698

NF-kB p65 ELISA Kit**1** Image[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	NF-kB p65 (NFkBp65)
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	78.13 pg/mL - 5000 pg/mL
Minimum Detection Limit:	78.13 pg/mL
Application:	ELISA

Product Details

Purpose:	For quantitative detection in serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	NF-kB p65/NFKB3/p65RelA/NFKB3v-rel avian reticuloendotheliosis viral oncogene homolog A(nuclear factor of kappa light polypeptide gene enhancer in B-cells 3(p65))/Nuclear factor NF-kappa-B p65 subunit/Nuclear factor of kappa light polypeptide gene enhancer
Sensitivity:	46.875 pg/mL
Components:	- ELISA Microplate - Lyophilized Standard - Sample / Standard Dilution Buffer - Biotin-labeled Antibody (Concentrated)

Product Details

- Antibody Dilution Buffer
- HRP-Streptavidin Conjugate(SABC)
- SABC Dilution Buffer
- TMB Substrate
- Stop Solution
- Wash Buffer (25X)
- Plate Sealer
- Product Description

Target Details

Target:	NF-κB p65 (NFκBP65)
Alternative Name:	NF-kappaB p65 (NFκBP65 Products)
Background:	NF-κB p65/NFKB3/p65RelA/NFKB3v-rel avian reticuloendotheliosis viral oncogene homolog A(nuclear factor of kappa light polypeptide gene enhancer in B-cells 3(p65))/Nuclear factor NF-kappa-B p65 subunit/Nuclear factor of kappa light polypeptide gene enhancer
UniProt:	O88619
Pathways:	NF-kappaB Signaling , RTK Signaling , TCR Signaling , TLR Signaling , Fc-epsilon Receptor Signaling Pathway , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Hepatitis C , Toll-Like Receptors Cascades , S100 Proteins

Application Details

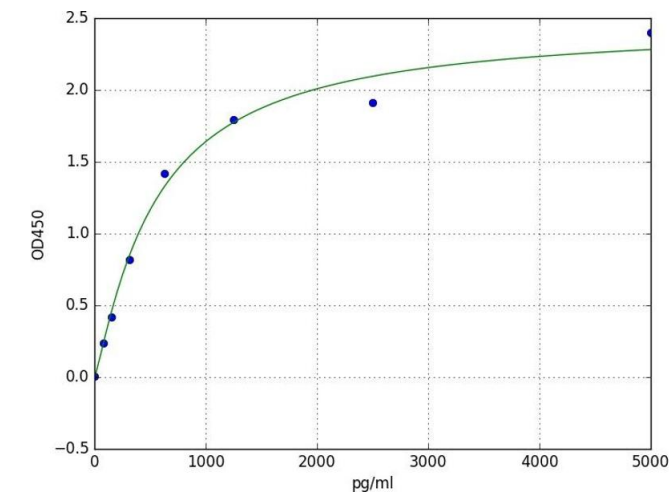
Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Sandwich ELISA, Double Antibody
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C
Storage Comment:	4 °C for 6 months

Expiry Date: 6 months

Images



ELISA

Image 1. A typical standard curve