

Datasheet for ABIN5523538
NFkB ELISA Kit



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1 Image

1 Publication

Overview

Quantity:	96 tests
Target:	NFkB
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	0.15 ng/mL - 10 ng/mL
Minimum Detection Limit:	0.15 ng/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-κB
Sensitivity:	0.094 ng/mL
Components:	- ELISA Microplate - Lyophilized Standard - Sample / Standard Dilution Buffer - Biotin-labeled Antibody (Concentrated) - Antibody Dilution Buffer - HRP-Streptavidin Conjugate(SABC)

Product Details

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

Target Details

Target:	NFkB
Alternative Name:	NF-kappaB (NFkB Products)
Background:	NF-κB
Pathways:	Ubiquitin Proteasome Pathway , S100 Proteins

Application Details

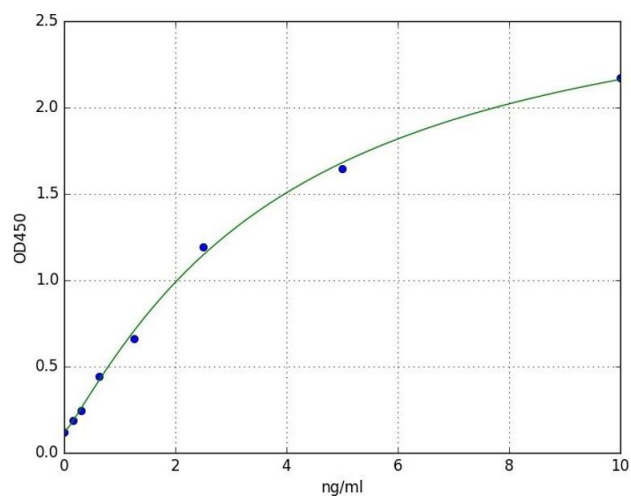
Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Sandwich ELISA, Double Antibody
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

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

Publications

Product cited in:	Jana, Maity, Perveen, Dash, Jana, Dey, De, Chattopadhyay et al.: "Attenuation of utero-toxicity, metabolic dysfunction and inflammation by soy protein concentrate in rats exposed to fluoridated water: consequence of hyperlipidemia in parallel with ..." in: Environmental science and pollution research international , Vol. 25, Issue 36, pp. 36462-36473, (2019) (PubMed).
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ELISA

Image 1. A typical standard curve