

Datasheet for ABIN7161794
anti-NFAT1 antibody (AA 210-440) (Biotin)



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Overview

Quantity:	100 µL
Target:	NFAT1
Binding Specificity:	AA 210-440
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFAT1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Nuclear factor of activated T-cells, cytoplasmic 2 protein (210-440AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NFAT1
Alternative Name:	NFATC2 (NFAT1 Products)
Background:	Background: Plays a role in the inducible expression of cytokine genes in T-cells, especially in the induction of the IL-2, IL-3, IL-4, TNF-alpha or GM-CSF. Promotes invasive migration through

Target Details

the activation of GPC6 expression and WNT5A signaling pathway.

Aliases: AI607462 antibody, cytoplasmic 2 antibody, KIAA0611 antibody, NF ATc2 antibody, NF ATp antibody, NF-ATc2 antibody, NF-ATp antibody, NFAC2_HUMAN antibody, NFAT 1 antibody, NFAT pre existing subunit antibody, NFAT pre-existing subunit antibody, NFAT transcription complex, preexisting component antibody, NFAT1 antibody, NFAT1-D antibody, NFATc2 antibody, NFATp antibody, Nuclear factor of activated T cells cytoplasmic 2 antibody, Nuclear factor of activated T cells cytoplasmic calcineurin dependent 2 antibody, Nuclear factor of activated T cells pre-existing component antibody, Nuclear factor of activated T cells, preexisting component antibody, Nuclear factor of activated T-cells antibody, Preexisting nuclear factor of activated T cells 2 antibody, T cell transcription factor NFAT 1 antibody, T-cell transcription factor NFAT1 antibody

UniProt:	Q13469
Pathways:	RTK Signaling , WNT Signaling , Fc-epsilon Receptor Signaling Pathway , VEGF Signaling , BCR Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.