

Datasheet for ABIN7450491
anti-NFATC3 antibody (AA 1025-1075)



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Overview

Quantity:	100 µg
Target:	NFATC3
Binding Specificity:	AA 1025-1075
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFATC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-NFATc3 Antibody, Affinity Purified
Immunogen:	Between AA 1025 and 1075
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	NFATC3
Alternative Name:	NFATc3 (NFATC3 Products)
Background:	Background: Nuclear factor of activated T cells, cytoplasmic 1(NFATc3) is a member of the NFAT family of transcription factors which includes NFAT1 (NFATp/NFATc2), NFAT2

Target Details

(NFATc/NFATc1), NFAT3 (NFATc4), and NFAT4 (NFATc3/NFATx). Different members of the NFAT family are expressed in a distinct but overlapping set of cell types. NFATc3 plays a role in the inducible expression of cytokine genes in T-cells, especially in the induction of IL-2.

Gene ID:	4775
NCBI Accession:	NP_775188
UniProt:	Q12968
Pathways:	RTK Signaling , WNT Signaling , Fc-epsilon Receptor Signaling Pathway , Chromatin Binding

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months