

Rabbit anti-Human NFATC2 Polyclonal Antibody | anti-NFATC2 antibody

NFATC2 antibody (pAb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60058	Rabbit	Human	Western Blot, Immunoprecipitation

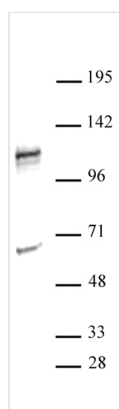
PRODUCT SYNONYMS

NFATC2; Polyclonal Antibody; NFATC2 antibody (pAb); NFAT1; NFATP; anti-NFATC2 antibody

PRODUCT SPECIFICATIONS

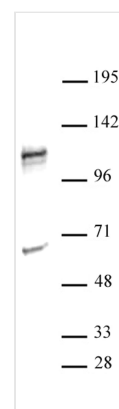
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Purified IgG in PBS with 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-NFATC2 antibody	WB (Western Blot), IP (Immunoprecipitation)
Immunogen	This antibody was raised against a peptide within the N-terminal region of human NFATC2.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

NFATC2 antibody (pAb) tested by Western blot. Detection of NFATC2 by Western blot analysis. NFATC2 was detected using a 1:500 dilution of NFATC2 (pAb) with 30 ug of Ramos nuclear extract.



WB (Western Blot)

NFATC2 antibody (pAb) tested by Immunoprecipitation. 10 ul of NFATC2 antibody was used to immunoprecipitate NFATC2 from 500 ug of Raji nuclear cell extract (lane 2). 10 ul of rabbit IgG was used as a negative control (lane 1). The immunoprecipitated protein was detected by Western blotting using the NFATC2 antibody at a dilution of 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-NFATC2 antibody	Short Description: Our NFATC2 antibody (pAb) was raised in a Rabbit host. It has been validated for use in Immunoprecipitation and Western blot; it has been shown to react with Human samples. Background: NFATC2 (Nuclear Factor Of Activated T-Cells, Cytoplasmic, Calcineurin-Dependent 2) 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 the activation of GPC6 expression and WNT5A signaling pathway.
Product Categories/Family for anti-NFATC2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	27886539
NCBI GeneID	4773
NCBI Accession #	NP_036472; AB_2793706
NCBI GenBank Nucleotide #	NM_012340.4
UniProt Accession #	Q13469; Q13468; Q5TFW7; Q5TFW8; Q9NPX6; Q9NQH3; Q9UJR2; B5B2N8; B5B2N9; B5B2P0; B5B2P2; B5B2P3
Molecular Weight	76,700 Da
NCBI Official Full Name	nuclear factor of activated T-cells, cytoplasmic 2 isoform B
NCBI Official Synonym Full Names	nuclear factor of activated T-cells 2
NCBI Official Symbol	NFATC2
NCBI Official Synonym Symbols	NFAT1; NFATP
NCBI Protein Information	nuclear factor of activated T-cells, cytoplasmic 2
UniProt Protein Name	Nuclear factor of activated T-cells, cytoplasmic 2
UniProt Gene Name	NFATC2
UniProt Synonym Gene Names	NFAT1; NFATP; NF-ATc2; NFATc2; NF-ATp
UniProt Entry Name	NFAC2_HUMAN

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/polyclonal/nfatc2-antibody-western-blot-immunoprecipitation-elisa/60058>