

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

NFATC2 Antibody

CATALOG # AAA306322	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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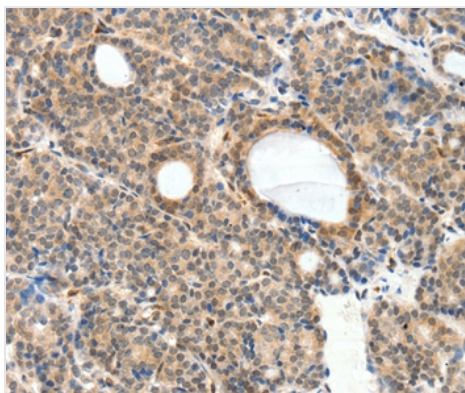
PRODUCT SYNONYMS

NFATC2; Polyclonal Antibody; NFATC2 Antibody; NFAT1; NFATP; anti-NFATC2 antibody

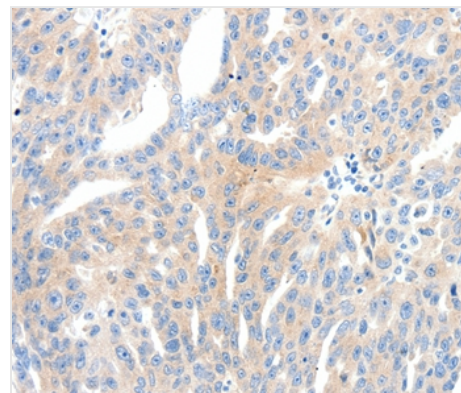
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NFATC2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	706
Applicable Applications for anti-NFATC2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2
Target Name	NFATC2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-NFATC2 antibody	This gene is a member of the nuclear factor of activated T cells (NFAT) family. The product of this gene is a DNA-binding protein with a REL-homology region (RHR) and an NFAT-homology region (NHR). This protein is present in the cytosol and only translocates to the nucleus upon T cell receptor (TCR) stimulation, where it becomes a member of the nuclear factors of activated T cells transcription complex. This complex plays a central role in inducing gene transcription during the immune response. Alternate transcriptional splice variants encoding different isoforms have been characterized.
Product Categories/Family for anti-NFATC2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	385137146
NCBI GeneID	4773
NCBI Accession #	NP_001245224.1
NCBI GenBank Nucleotide #	NM_001258295.1
UniProt Accession #	B5B2P4; Q13469
Molecular Weight	77,061 Da
NCBI Official Full Name	nuclear factor of activated T-cells, cytoplasmic 2 isoform G
NCBI Official Synonym Full Names	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 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 c2 isoform IA-IIS-deltaXa
UniProt Gene Name	NFATC2
UniProt Entry Name	B5B2P4_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-immunohistochemistry-elisa/306322>