

Rabbit anti-Human NFAT5 Polyclonal Antibody | anti-NFAT5 antibody

NFAT5 Antibody

CATALOG # AAA304616	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

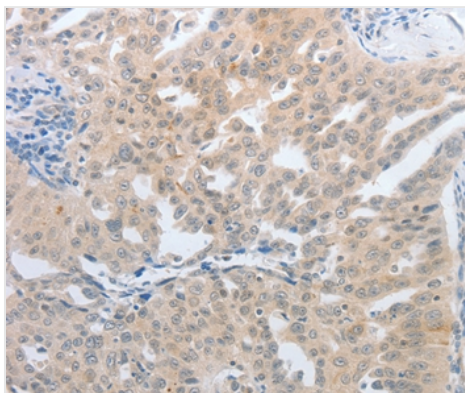
PRODUCT SYNONYMS

NFAT5; Polyclonal Antibody; NFAT5 Antibody; NFATZ; OREBP; NF-AT5; NFATL1; TONEBP; anti-NFAT5 antibody

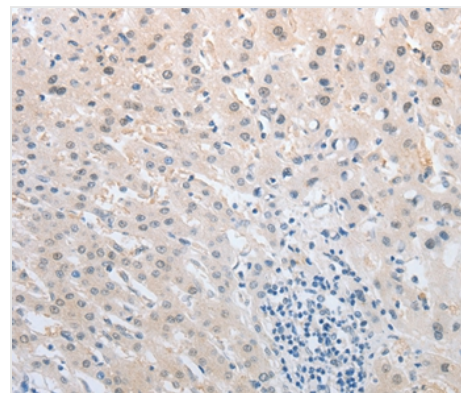
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NFAT5 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	1548
Applicable Applications for anti-NFAT5 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human Nuclear factor of activated T-cells 5, tonicity-responsive
Target Name	NFAT5
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-NFAT5 antibody	The product of this gene is a member of the nuclear factors of activated T cells family of transcription factors. Proteins belonging to this family play a central role in inducible gene transcription during the immune response. This protein regulates gene expression induced by osmotic stress in mammalian cells. Unlike monomeric members of this protein family, this protein exists as a homodimer and forms stable dimers with DNA elements. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-NFAT5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	164419746
NCBI GeneID	10725
NCBI Accession #	NP_001106649.1
NCBI GenBank Nucleotide #	NM_001113178.2
UniProt Accession #	O94916; O95693; Q7LA65; Q969Q8; Q96QH3; Q9UN18; A2RRB4; A6H8V5; E9PHR7
Molecular Weight	167,808 Da
NCBI Official Full Name	nuclear factor of activated T-cells 5 isoform d
NCBI Official Synonym Full Names	nuclear factor of activated T-cells 5, tonicity-responsive
NCBI Official Symbol	NFAT5
NCBI Official Synonym Symbols	NFATZ; OREBP; NF-AT5; NFATL1; TONEBP
NCBI Protein Information	nuclear factor of activated T-cells 5
UniProt Protein Name	Nuclear factor of activated T-cells 5
UniProt Gene Name	NFAT5
UniProt Synonym Gene Names	KIAA0827; TONEBP; NF-AT5; TonE-binding protein; TonEBP
UniProt Entry Name	NFAT5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nfat5-antibody-immunohistochemistry-elisa/304616>