

Rabbit anti-Human, Mouse NFAT3 Polyclonal Antibody | anti-NFAT3 antibody

Anti-NFAT3 (pS676) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292663	Rabbit	Human, Mouse	Immunohistochemistry, Immunofluorescence, Western Blot

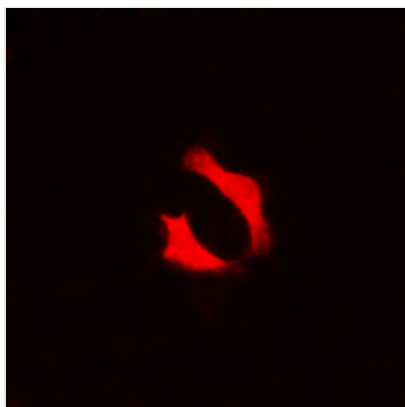
PRODUCT SYNONYMS

NFAT3; Polyclonal Antibody; Anti-NFAT3 (pS676) Antibody; Nuclear factor of activated T-cells; cytoplasmic 4; NF-ATc4; NFATc4; T-cell transcription factor NFAT3; NF-AT3; anti-NFAT3 antibody

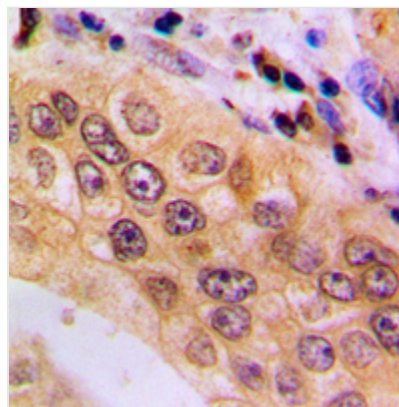
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-NFAT3 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

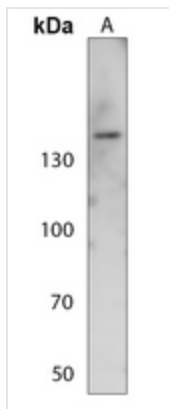
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of NFAT3 (pS676) staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of NFAT3 (pS676) expression in mouse testis (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NFAT3 antibody

Rabbit polyclonal antibody to NFAT3 (pS676)
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NFAT3 (pS676).
The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	209862845
NCBI GeneID	4776
NCBI Accession #	NP_001129494.1
NCBI GenBank Nucleotide #	NM_001136022.1
UniProt Accession #	Q14934; B4DDG5; B4DY55; B5B2U7; B5B2U8; B5B2U9; B5B2V0; B5B2V1; B5B2V2; B5B2V3; B5B2V4; B5B2V5
Molecular Weight	95,449 Da
NCBI Official Full Name	nuclear factor of activated T-cells, cytoplasmic 4 isoform 1
NCBI Official Synonym Full Names	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 4
NCBI Official Symbol	NFATC4
NCBI Official Synonym Symbols	NFAT3; NF-ATc4
NCBI Protein Information	nuclear factor of activated T-cells, cytoplasmic 4; NF-AT3; T cell transcription factor NFAT3; T-cell transcription factor NFAT3
UniProt Protein Name	Nuclear factor of activated T-cells, cytoplasmic 4
UniProt Gene Name	NFATC4
UniProt Synonym Gene Names	NFAT3; NF-ATc4; NFATc4; NF-AT3
UniProt Entry Name	NFAC4_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/nfat3-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292663>