

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

Anti-NFAT3 (pS168/S170) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264098	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

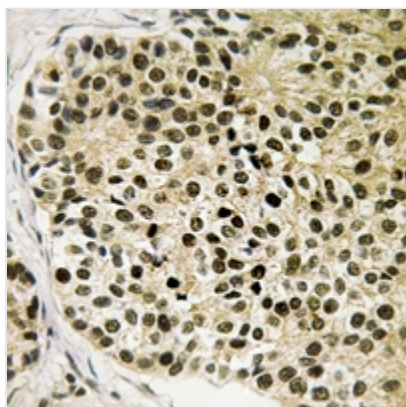
PRODUCT SYNONYMS

NFAT3; Polyclonal Antibody; Anti-NFAT3 (pS168/S170) Antibody; Nuclear factor of activated T-cells cytoplasmic 4; NF-ATc4; NFATc4; T-cell transcription factor NFAT3; NF-AT3; anti-NFAT3 antibody

PRODUCT SPECIFICATIONS

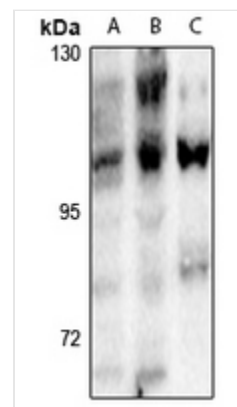
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NFAT3 (pS168/S170) protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-NFAT3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NFAT3 (pS168/S170). The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NFAT3 (pS168/S170) staining in human breast 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)

Western blot analysis of NFAT3 (pS168/S170) expression in A375 (A), HEK293T (B), CT26 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NFAT3 antibody	Rabbit polyclonal antibody to NFAT3
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	209862845
NCBI GeneID	4776
NCBI Accession #	NP_001129494.1
NCBI GenBank Nucleotide #	NM_001136022.1
UniProt Accession #	Q14934; Q8K120
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nfat3-antibody-immunohistochemistry-western-blot-elisa/264098>