

## NFATC3 antibody

Catalog No: #39086

Package Size: #39086-1 50ul #39086-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

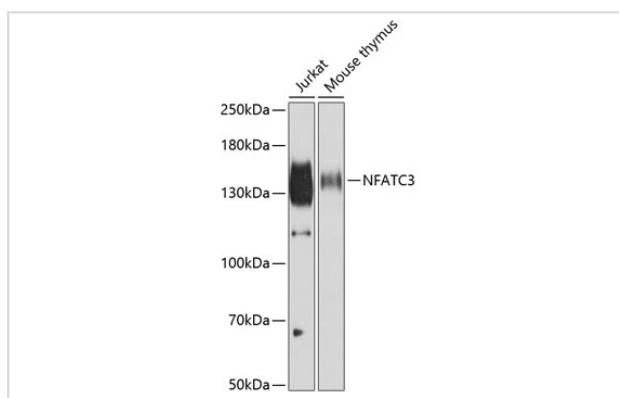
## Description

Product Name	NFATC3 antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total NFATC3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human NFATC3 (NP_775188.1).
Target Name	NFATC3
Other Names	NFATC3;NFAT4;NFATX
Accession No.	Uniprot:Q12968GeneID:4775
SDS-PAGE MW	150kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

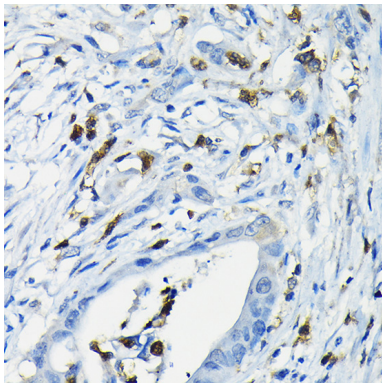
## Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

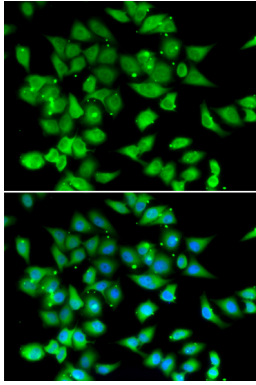
## Images



Western blot analysis of extracts of various cell lines, using NFATC3 antibody.



Immunohistochemistry of paraffin-embedded human colon carcinoma using NFATC3 Rabbit pAb.



Immunofluorescence analysis of HeLa cells using NFATC3 antibody.

## Background

The product of this gene is a member of the nuclear factors of activated T cells DNA-binding transcription complex. This complex consists of at least two components: a preexisting cytosolic component that translocates to the nucleus upon T cell receptor (TCR) stimulation and an inducible nuclear component. Other members of this family participate to form this complex also. The product of this gene plays a role in the regulation of gene expression in T cells and immature thymocytes. Several transcript variants encoding distinct isoforms have been identified for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.