

NFATC3 Antibody

Catalog No: #35836

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

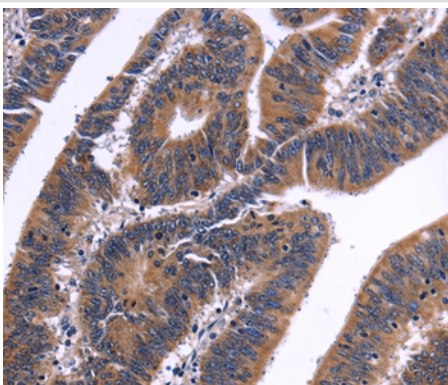
Description

Product Name	NFATC3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NFATC3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3
Target Name	NFATC3
Other Names	NFAT4; NFATX
Accession No.	Swiss-Prot#: Q12968NCBI Gene ID: 4775Gene Accssion: BC001050
Uniprot	Q12968
GeneID	4775;
Concentration	2.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

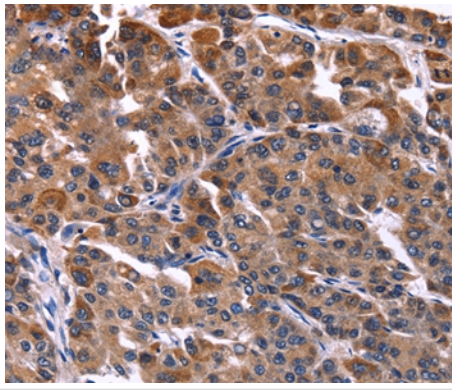
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #35836 at dilution 1/50.



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #35836 at dilution 1/50.

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