

NFAT1 antibody, Internal

Cat. No. GTX88316

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.3-1µg/ml
IHC-P	3-6µg/ml

Note : Human Spleen shows nuclear membrane and weaker cytoplasm staining in select splenocytes.

Not tested in other applications.

Calculated MW	100 kDa. (Note)
Product Note	This antibody is expected to recognize all three reported isoforms (NP_036472.2; NP_775114.1; NP_001129493.1).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QQFRTGLSSPDARYQ, from the internal region of the protein sequence according to NP_036472.2; NP_775114.1; NP_001129493.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

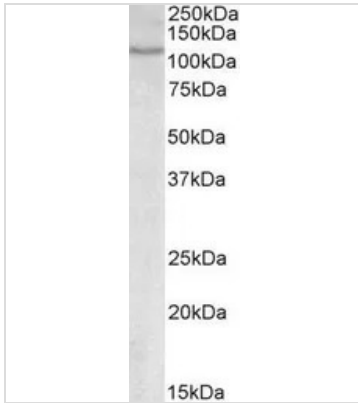


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Note

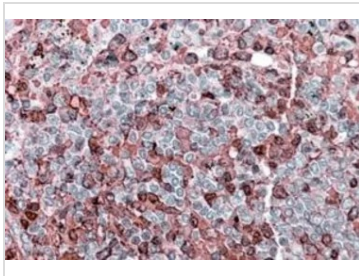
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DATA IMAGES

GTX88316 WB Image

WB analysis of Molt-4 cell lysate using GTX88316 NFAT1 antibody, Internal.

Dilution : 0.3µg/ml

Loading : 35µg protein in RIPA buffer


GTX88316 IHC-P Image

IHC-P analysis of human spleen using GTX88316 NFAT1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.8µg/ml



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