

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-NFATC2 / NFAT1 ANTIBODY

SKU: EB09503



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250kDa 150kDa 100kDa 75kDa

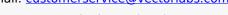
50kDa

37kDa

25kDa

20kDa

15kDa





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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

preexisting nuclear factor of activated T-cells 2|nuclear factor of activated T-cells, preexisting

Synonym / component|nuclear factor of activated T-cells, cytoplasmic 2|T cell transcription factor

NFAT1|OTTHUMP00000031291|NFAT transcription complex, preexisting component|NFAT pre-existing Alias **Names** subunit|NFATP|NFAT1|KIAA0611|nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent

2|NFATC2

Accession

NP_036472.2; NP_775114.1; NP_001129493.1

Blocking

EBP09503 **Peptide**

Peptide with sequence C-QQFRTGLSSPDARYQ, from the internal region of the protein sequence according to **Immunogen**

NP_036472.2; NP_775114.1; NP_001129493.1.

This antibody is expected to recognize all three reported isoforms (NP_036472.2; NP_775114.1; **Product**

Comments NP_001129493.1).

Peptide

C-QQFRTGLSSPDARYQ

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human, Mouse, Rat, Dog, Cow

Reactive

Species

Human **Gene ID**

4773

Mouse

140488

Human

Gene ID

Rat Gene ID 312320

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png Grade

IHC Results

In paraffin embedded Human Spleen shows nuclear membrane and weaker cytoplasm staining in select splenocytes. Recommended concentration, 3-6µg/ml.

Detection Antibody detection limit dilution 1:64000.

Limit

ELISA

Approx 110kDa band observed in Human lysates of cell line MOLT4 (calculated MW of 100kDa according to Western

Blot NP_775114.1). Recommended concentration: 0.3-1µg/ml.





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Application Pep-ELISA, WB, IHC

GALLERY IMAGES



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