

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-NFATC3 / NFAT4 ANTIBODY**

**SKU:** EB09504





Telephone: <u>(650)</u> 697-3600

250kDa 150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa





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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.

Synonym / nuclear factor of activated T-cells, cytoplasmic 3|nuclear factor of activated T-cells c3 isoform IE-Xa|T cell **Alias** transcription factor NFAT4|NFATX|NFAT4|nuclear factor of activated T-cells, cytoplasmic, calcineurin-

Names dependent 3|NFATC3

**Accession** 

NP\_775188.1; NP\_004546.1; NP\_775186.1; NP\_775187.1

**Blocking** 

ID

EBP09504 **Peptide** 

Peptide with sequence C-HQELDAHEDDLQIN, from the internal region (near N Terminus) of the protein **Immunogen** 

sequence according to NP\_775188.1; NP\_004546.1; NP\_775186.1; NP\_775187.1.

**Product** This antibody is expected to recognize all four reported isoforms (NP\_775188.1; NP\_004546.1; NP\_775186.1;

**Comments** NP\_775187.1).

**Peptide** 

Sequence

C-HQELDAHEDDLQIN

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

**Predicted** 

**Species** 

Human, Dog, Cow

Reactive

**Species** 

Human

4775 Gene ID

**Product** 

Grade

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

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:16000.

Limit

Approx 150kDa band observed in nuclear lysates of cell line Jurkat (calculated MW of 116kDa according to Western

Blot

NP\_775188.1). This molecular weight is routinely observed by other sources. Recommended concentration:

 $0.03-0.1 \mu g/ml$ .

**Application** 

**Type** 

Pep-ELISA, WB

## **GALLERY IMAGES**



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