

GOAT ANTI-NFATC3 / NFAT4 ANTIBODY

SKU: EB09504

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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 Instructions 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 ID NP_775188.1; NP_004546.1; NP_775186.1; NP_775187.1

Blocking Peptide EBP09504

Immunogen Peptide with sequence C-HQELDAHEDDLQIN, from the internal region (near N Terminus) of the protein sequence according to NP_775188.1; NP_004546.1; NP_775186.1; NP_775187.1.

Product Comments This antibody is expected to recognize all four reported isoforms (NP_775188.1; NP_004546.1; NP_775186.1; NP_775187.1).

Peptide Sequence C-HQELDAHEDDLQIN

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Dog, Cow

Reactive Species Human

Human Gene ID 4775

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

ELISA

Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 150kDa band observed in nuclear lysates of cell line Jurkat (calculated MW of 116kDa according to NP_775188.1). This molecular weight is routinely observed by other sources. Recommended concentration: 0.03-0.1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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