

#### **International Office**

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# EB09505 - Goat Anti-NFATC4 / NFAT3 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

**Principal Names:** NFATC4, nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 4, NF-ATc4, NFAT3, T cell transcription factor NFAT3, nuclear

factor of activated T-cells, cytoplasmic 4

Official Symbol: NFATC4

Accession Number(s): NP\_001129494.1; NP\_004545.2

Human GeneID(s): 4776

**Important Comments:** This antibody is expected to recognize both isoforms

(NP\_001129494.1; NP\_004545.2).

## Immunogen

Peptide with sequence C-EATVNRLQSNEVTLT, from the internal region of the protein sequence according to NP\_001129494.1; NP\_004545.2.

Please note the peptide is available for sale.

### **Purification and Storage**

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

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

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

# **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:64000.

#### **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Dog