

Anti-NFATC3/NFAT4 antibody (Internal) (STJ73320)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-NFATC3/NFAT4 (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB Host/Source Goat Reactivity Human/Dog/Cow

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

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

Dilution Range Peptide ELISA: antibody detection limit dilution 1:16000.

WB: 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. Rec

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

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 4775 Gene Symbol NFATC3 Uniprot ID NFAC3_HUMAN Immunogen Immunogen Internal

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

Immunogen HQELDAHEDDLQIN

Sequence

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa

20kDa
STJ73320 (0. 03ŵg/ml) staining
lysate (35ŵg protein in RIPA
incubation was 1 hour.
chemiluminescence.