

Anti-NFATC4 antibody (C-Term) (STJ70223)

ST.170223

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-NFATC4 (C-Term) is suitable for use in ELISA and Immunohistochemistry research applications.

Applications Pep-ELISA/IHC Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/Pig

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 peptide.

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

WB: No signal obtained yet but low background observed in MOLT-4, Jurkat, A431, HeLa, Human Brain and Human Heart

lysates at upto 2µg/ml.

IHC: In paraffin embedded Human Placenta shows

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

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

TARGET INFORMATION

Gene ID 4776 Gene Symbol NFATC4

Uniprot ID NFAC4_HUMAN

Immunogen Immunogen

Immunogen C-Term

Region

Specificity This antibody is expected to recognise isoform 2, 3, 4 and 5 (NP_004545.2; NP_001185894.1; NP_001185895.1;

NP_001185896.1 respectively).

Immunogen SGFPAPPGEEPPA

Sequence