

Anti-EFNA1 antibody (Internal) (STJ72397)

STJ72397

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-EFNA1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

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

nontide

peptide

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

Range WB: Approx 26kDa band observed in Mouse Thymus and Rat Lung lysates (calculated MW of 23.8kDa according to Mouse

NP_034237.3 and Rat NP_446051.2). Recommended concentration: $0.01\text{-}0.03\mu\text{g/ml}$

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 1942 Gene Symbol EFNA1

Uniprot ID EFNA1_HUMAN

Immunogen Immunogen Internal

Region Inter

Specificity This antibody is expected to recognize isoform a (NP_004419.2) only.

Immunogen KVTVSGKITHSP

Sequence

250kDa 150kDa 100kDa 75kDa

> 50kDa 37kDa

> > 20kDa

15kDa

STJ72397 (0. 01µg/ml) staining of Mouse Thymu lysate (35µg protein in RIPA buffer). Primar incubation was 1 hour. Detected b chemiluminescence.