

## Anti-38231 antibody (425-435) (STJ72389)

STJ72389

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-38231 (425-435) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA, WB

Host/Source Goat

Reactivity Human, Mouse, 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

peptide.

Dilution Range WB-1-3µg/ml

IHC-3.75µg/ml

FC-Flow cytometric analysis of Jurkat cells. 10ug/ml ELISA-antibody detection limit dilution 1:64000.

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 on receipt and minimise freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 5414
Gene Symbol SEPTIN4
Uniprot ID SEPT4\_HUMAN
Immunogen
Immunogen 425-435

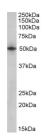
nmunogen 425-439 Region

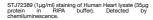
Specificity This antibody is expected to recognize isoform 1 (NP\_004565.1), 3 (NP\_536341.1) and 4 (NP\_001185642.1). Amino acid numbering

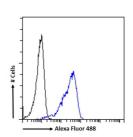
in name refers to NP\_004565.1 sequence.

Immunogen RNKLTRESGTD

Sequence







STJ72389 Flow cytometric analysis o paraformaldehyde fixed Jurkat cells (blue line) permeabilized with 0.5% Triton. Primary incubation 1 hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary artibody.