

Anti-VAV3 antibody (Internal) (STJ70587)

STJ70587

GENERAL INFORMATION

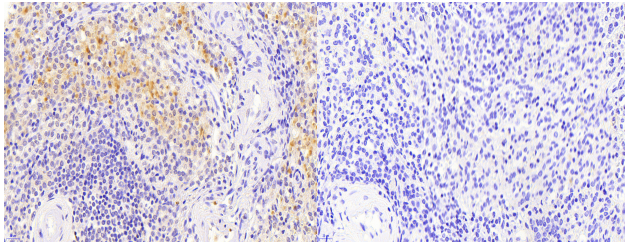
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-VAV3 (Internal) is suitable for use in ELISA and Immunohistochemistry research applications.
Applications	Pep-ELISA, IHC
Host/Source	Goat
Reactivity	Human

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	IHC-7.5µg/ml FC-Flow cytometric analysis of K562 cells. 10ug/ml ELISA-antibody detection limit dilution 1:32000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at-20 on receipt and minimise freeze-thaw cycles.

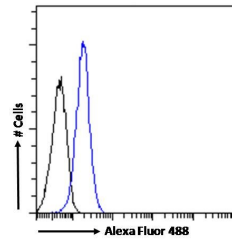
TARGET INFORMATION

Gene ID	10451
Gene Symbol	VAV3
Uniprot ID	VAV3_HUMAN
Immunogen	Internal
Immunogen Region	Internal
Specificity	This antibody is expected to recognize both reported isoforms (NP_006104.4; NP_001073343.1).
Immunogen Sequence	C-SGEQGLKLPEK



STJ70587 (7.5 µg/ml) staining of paraffin embedded Human Spleen. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

STJ70587 Negative Control showing staining of paraffin embedded Human Spleen, with no primary antibody.



STJ70587 Flow cytometric analysis of paraformaldehyde fixed K562 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (1µg/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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