

Anti-VAV3 antibody (560-680) (STJ117580)

STJ117580

GENERAL INFORMATION

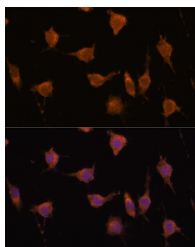
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

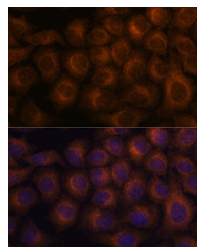
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:200-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

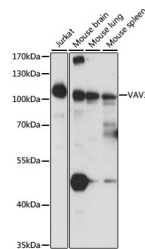
Gene ID	10451
Gene Symbol	VAV3
Uniprot ID	VAV3_HUMAN
Immunogen	
Immunogen Region	560-680
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 560-680 of human VAV3 (NP_006104.4).
Immunogen Sequence	DNCGRVNSGEQGTLLKPEKR TNGLRRTPKQVDPGLPKMQV IRNYSGTTPPALHEGPPLQL QAGDTELLKGDHSLFWQG RNLASGEVGFPPSDAVKPCP CVPKPDVYSCQPWYAGAMER L



Immunofluorescence analysis of L929 cells using VAV3 Rabbit polyclonal antibody (STJ117580) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using VAV3 Rabbit polyclonal antibody (STJ117580) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using VAV3 Rabbit polyclonal antibody (STJ117580) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ST/S000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 2s.