# antibodies -online.com





Datasheet for ABIN7437782

## anti-VAV3 antibody (AA 183-380)



## **Images**



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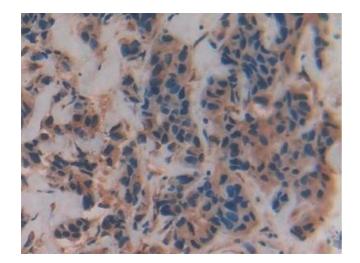
Quantity:	100 μL	
Target:	VAV3	
Binding Specificity:	AA 183-380	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This VAV3 antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)	

## **Product Details**

Purpose: Polyclonal Antibody to Vav 3 Oncogene (VAV3)		
- uι μυδε.	Folyclottal Attibudy to vav 3 Officogene (VAV3)	
Immunogen:	Recombinant Vav 3 Oncogene (VAV3) corresdonding to His183~Glu380	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against VAV3. It has been selected for its	
	ability to recognize VAV3 in immunohistochemical staining and western blotting.	
Cross-Reactivity:	Mouse, Rat	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	

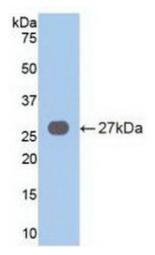
## **Target Details**

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Target:	VAV3	
Alternative Name:	Vav 3 Oncogene (VAV3 Products)	
Background:	Vav 3 Guanine Nucleotide Exchange Factor	
Pathways:	Fc-epsilon Receptor Signaling Pathway, Neurotrophin Signaling Pathway	
Application Details		
Application Notes:	Western blotting: 1-5 $\mu$ g/mL Immunocytochemistry in formalin fixed cells: 5-20 $\mu$ g/mL Immunohistochemistry in formalin fixed frozen section: 5-20 $\mu$ g/mL Immunohistochemistry in paraffin section: 5-20 $\mu$ g/mL Enzyme-linked Immunosorbent Assay: 0.05-2 $\mu$ g/mL Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.	
Expiry Date:	24 months	



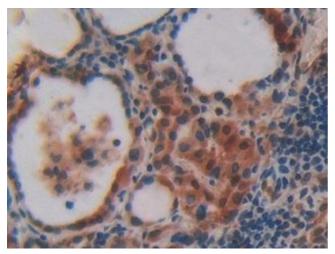
## **Immunohistochemistry**

**Image 1.** Detection of VAV3 in Human Breast cancer Tissue using Polyclonal Antibody to Vav 3 Oncogene (VAV3)



## **Western Blotting**

Image 2. Detection of Recombinant VAV3, Human using Polyclonal Antibody to Vav 3 Oncogene (VAV3)



## **Immunohistochemistry**

**Image 3.** Detection of VAV3 in Human Thyroid Tissue using Polyclonal Antibody to Vav 3 Oncogene (VAV3)

Please check the product details page for more images. Overall 7 images are available for ABIN7437782.