

Anti-Phospho-VAV1-Tyr174 antibody (110-190) (STJ90433)

STJ90433

GENERAL INFORMATION

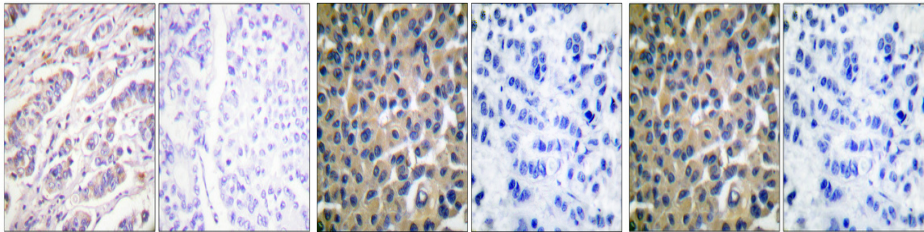
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Proto-Oncogene Vav-Tyr174 (110-190) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	7409
Gene Symbol	VAV1
Uniprot ID	VAV_HUMAN
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Vav (phospho Tyr174)
Immunogen Region	110-190
Specificity	Phospho-VAV1-Tyr174 polyclonal antibody (Proto-Oncogene Vav) binds to endogenous Proto-Oncogene Vav at the amino acid region 110-190 only when phosphorylated at Tyr174.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.

Immunohistochemistry analysis of paraffin-embedded human breast cancer, using VAV1 (Phospho-Tyr174) Antibody. The picture on the right is blocked with the VAV1 (Phospho-Tyr174) peptide.

Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.

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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