

Immunotag™ Phospho-VAV1 (Tyr174) Antibody

Antibody Specification	
Catalog No.	ITA0953
Product Description	Immunotag™ Phospho-VAV1 (Tyr174) Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Phospho-VAV1 (Tyr174)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human VAV1 around the phosphorylation site of Tyrosine 174
Specificity	Phospho-VAV1 (Tyr174) Antibody detects endogenous levels of VAV1 only when phosphorylated at Tyrosine 174
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	VAV1
Accession No.	P15498
Alternate Names	Oncogene vav; p95Vav; Proto-oncogene vav; Protooncogene vav; VAV 1; VAV 1 oncogene; VAV; Vav proto oncogene; VAV_HUMAN; VAV1;
Description	Couples tyrosine kinase signals with the activation of the Rho/Rac GTPases, thus leading to cell differentiation and/or proliferation.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	95kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.