

<b>Cat. No:</b>	MABN03254
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	A synthetic peptide of human VAV2
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB 1:500-1:1000, ICC/IF 1:50-1:200, IP 1:20-1:50
<b>Molecular Weight:</b>	Calculated MW: 101 kDa; Observed MW: 101 kDa
<b>Purification:</b>	Affinity Purification
<b>Synonyms:</b>	VAV2; Vav 2 oncogene; VAV-2
<b>Background:</b>	Vav proteins belong to the Dbl family of guanine nucleotide exchange factors (GEFs) for Rho/Rac small GTPases. The three identified mammalian Vav proteins (Vav1, Vav2 and Vav3) differ in their expression. Vav1 is expressed only in hematopoietic cells and is involved in the formation of the immune synapse. Vav2 and Vav3 are more ubiquitously expressed.
<b>Form:</b>	Liquid
<b>Buffer:</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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