

Anti-Vav3 Antibody

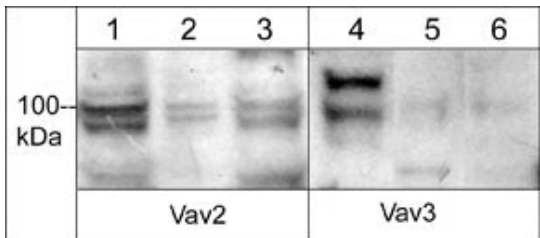


Product Details

Available Variants	100 µL (SKU:VP2701)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	VAV3
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide (coupled to KLH) corresponding to amino acid residues in the Dbl homology domain of human Vav3. This sequence has high homology with similar regions in rat and mouse Vav3, and has low homology to other Vav family members.
Specificity	The antibody detects a 98 kDa* protein corresponding to the molecular mass of Vav3 on SDS-PAGE immunoblots of human Jurkat cells. The antibody also strongly detects an unidentified protein at 120 kDa in Jurkat and K562.
Molecular Weight	98
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

UniProt ID	<u>Q9UKW4</u>
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Product Images



Western blot of human Jurkat (lanes 1 & 4), HUVEC (lanes 2 & 5), and A431 (lanes 3 & 6) cells. The blots were probed with anti-Vav2 (a.a. 309-322) at a dilution of 1:500 (lanes 1-3) and anti-Vav3 (a.a. 293-305) at 1:500 (lanes 4-6).

Product Page URL: www.antibodiesinc.com/products/anti-vav3-antibody-vp2701

