

Anti-Vav2 Antibody

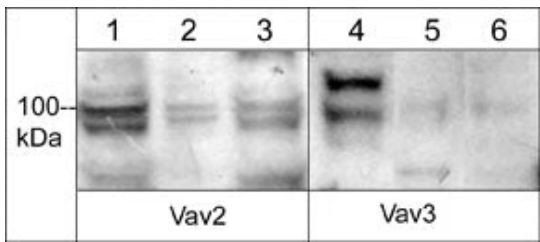


Product Details

Available Variants	100 µL (SKU:VP2521)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	VAV2
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	Chicken, Human, Mouse, Rat
Immunogen	A synthetic peptide (coupled to KLH) corresponding to amino acid residues in the Dbl homology domain of human Vav2. This sequence has high homology with similar regions in rat and mouse Vav2, and has low homology to other Vav family members.
Specificity	The antibody detects a 100 kDa* doublet corresponding to the molecular mass of Vav2 on SDS-PAGE immunoblots of human Jurkat, HUVEC, and A431 cells.
Molecular Weight	100
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>P52735</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-vav2-antibody-vp2521

