# **Product Datasheet**

# VAV2 [p Tyr142] Antibody NBP3-23268

Unit Size: 0.1 ml Store at -20C.

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## NBP3-23268

VAV2 [p Tyr142] Antibody

VAVZ [P Tyl 142] Allibody	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
Product Description	
Description	Stable for at least 1 year at -20°C.
Host	Rabbit
Gene ID	7410
Gene Symbol	VAV2
Species	Human, Mouse, Rat, Chicken
Specificity/Sensitivity	This antibody was cross-adsorbed to unphosphorylated Vav2 (Tyr-142) peptide before affinity purification using phospho-Vav2 (Tyr-142) peptide (without carrier). The antibody detects a 100 kDa band corresponding to Vav on SDS-PAGE immunoblots of human A431 cells treated with EGF and detects Vav1, Vav2, and Vav3 in Jurkat cells treated with pervanadate. The antibody does not detect these Vavs after treatment with alkaline phosphatase.
Immunogen	Phospho-Vav2 (Tyr-142) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding Tyr-142 in mouse Vav2. This sequence has high homology with similar regions in rat and human Vav2, and has significant homology to the conserved site in Vav1 and Vav3. [UniProt# Q60992]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/Immunofluorescence 1:100





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966 novus@novusbio.com

### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

### **Products Related to NBP3-23268**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156 Goat anti-Rabbit IgG (H+L) Secondary Antibody

NBP2-24891 Rabbit IgG Isotype Control

NBP1-86520PEP VAV2 Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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