

VAV2 RABBIT MAB

Cat.#: N263604

Product Name: Anti-VAV2 Rabbit Monoclonal Antibody

Synonyms: VAV2; Vav 2 oncogene; VAV-2

UNIPROT ID: P52735

Background: 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.

Immunogen: A synthetic peptide of human VAV2

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R06-8F5

MW: Calculated MW: 101 kDa; Observed MW: 101 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

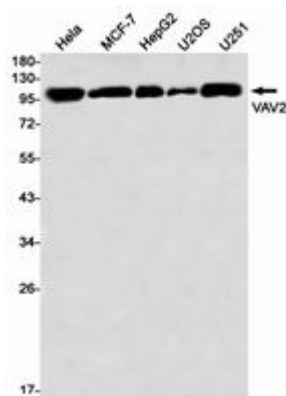
Conjugation: Unconjugated

Modification: Unmodified

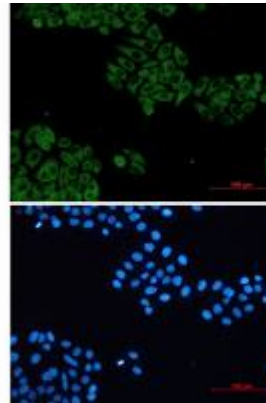
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of VAV2 in HeLa, MCF-7, HepG2, U2OS, U251 lysates using VAV2 antibody.



Immunocytochemistry analysis of VAV2 (green) in HeLa using VAV2 antibody, and DAPI (blue).