

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **VAV2 RABBIT PAB**

Cat.#: N225693

Product Name: Anti-VAV2 Rabbit pAb

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 (Vavl, Vav2 and Vav3) differ in their expression. Vavl 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 synthesized peptide derived from human VAV2

**Applications:** WB,IHC-P,ICC/IF,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP:

1/20

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

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

**Isotype:** IgG

**Purification:** Affinity Chromatography **Species Reactivity:** Human, Mouse, Rat

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

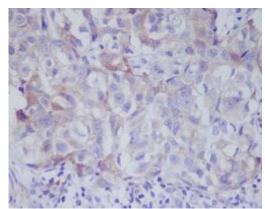
Research Areas: Signal Transduction

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

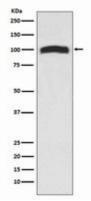


## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using VAV2 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of VAV2 in 293T lysates using VAV2 antibody.