

## **Product datasheet for TA312097**

## **VASP Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:10000

**Modifications:** Phospho-specific

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human VASP

around the phosphorylation site of Ser157.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt. Gene Name: vasodilator-stimulated phosphoprotein

Database Link: NP 003361

Entrez Gene 7408 Human

P50552

Synonyms: vasodilator-stimulated phosphoprotein

VASP (Phospho-Ser157) Antibody detects endogenous levels of VASP only when Note:

phosphorylated at Ser157.

**Protein Families:** Druggable Genome, Stem cell - Pluripotency

Fc gamma R-mediated phagocytosis, Focal adhesion, Leukocyte transendothelial migration **Protein Pathways:** 



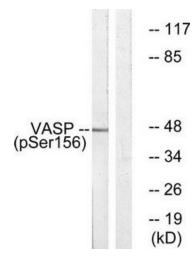
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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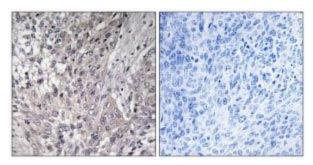
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## **Product images:**



Western blot analysis of extracts from HeLa, using VASP (Phospho-Ser157) Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human lung carcinoma using VASP (Phospho-Ser157) Antibody. The picture on the right is treated with the synthesized peptide.