

**RABBIT ANTI- PHOSPHO-VASP (SER157)
POLYCLONAL ANTIBODY**

CATALOG NUMBER:	AB3839
LOT NUMBER:	
QUANTITY:	100 μ L
SPECIFICITY:	Recognizes VASP phosphorylated at Ser157. This antibody may cross-react with the phosphorylated VASP homologue Mena. Vasodilator-stimulated phosphoprotein (VASP) belongs to the Ena/VASP family of adaptor proteins linking the cytoskeletal system to the signal transduction pathways and functions in cytoskeletal organization, fibroblast migration, platelet activation and axon guidance.
IMMUNOGEN:	KLH-conjugated, synthetic phospho-peptide corresponding to residues surrounding Ser157 of human VASP.
HOST:	Rabbit
APPLICATIONS:	Western blotting 1:1,000 (for best results, incubate membrane with diluted antibody in 5% BSA, 1X TBS, 0.1% Tween-20 at 4°C with gentle shaking, overnight) Immunohistochemistry (Paraffin): 1:50 Immunocytochemistry: 1:50 Optimal working dilutions must be determined by the end user.
SPECIES REACTIVITIES:	Human, monkey, mouse, rat and guinea pig
FORMAT:	Protein A and peptide affinity purified immunoglobulin
PRESENTATION:	Liquid in 10 mM sodium HEPES, pH 7.5, 150 mM NaCl, 100 μ g/mL BSA, with 50% glycerol.
STORAGE/HANDLING:	Maintain at -20°C for 12 months, do not aliquot.

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 μ L or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

For research use only; not for use as a diagnostic.

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

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