

**RABBIT ANTI- PHOSPHO-VASP (SER239)
POLYCLONAL ANTIBODY**

CATALOG NUMBER:	AB3840
LOT NUMBER:	XXXXXXXX
QUANTITY:	100 μ L
SPECIFICITY:	Recognizes VASP phosphorylated at Ser239. This antibody does not cross-react with phosphorylated VASP homologues, such as 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 Ser239 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) Optimal working dilutions must be determined by the end user.
SPECIES REACTIVITIES:	Human, monkey, mouse, and rat.
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.

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

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.*