

VASP (phospho Ser239) antibody

Cat. No. GTX38661

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse

Package 50 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:100
Not tested in other applications.	

Calculated MW	40 kDa. (<u>Note</u>)
Product Note	This antibody detects endogenous levels of VASP only when phosphorylated at serine 239.

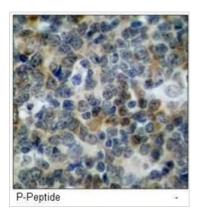
PROPERTIES	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human VASP around the phosphorylation site of serine 239 (K -V-S(p)-K-Q).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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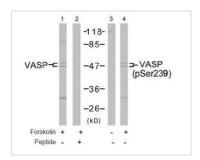
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DATA IMAGES



GTX38661 IHC-P Image

IHC-P analysis of human tonsil carcinoma tissue using GTX38661 VASP (phospho Ser239) antibody.



GTX38661 WB Image

WB analysis of extracts of NIH-3T3 cells untreated or treated with forskolin (40 μ M, 30min) using VASP antibody (Lane 1 and 2) and GTX38661 VASP (phospho Ser239) antibody(Lane 3 and 4).



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