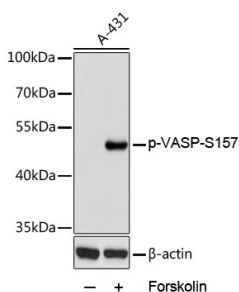


Anti-VASP (phospho Ser157) Antibody (A90197)

Specifications:

Name:	Anti-VASP (phospho Ser157) Antibody
Description:	Rabbit polyclonal antibody to VASP (phospho Ser157).
Applications:	WB, IHC, IP
Recommended Dilutions:	WB: 1:500-1:2,000, IHC: 1:50-1:100, IP: 1:50-1:100
Reactivity:	Human, Mouse, Rat
Immunogen:	A synthetic phosphorylated peptide around S157 of human Phospho-VASP-S157 (NP_003361.1).
Sequence:	RVSNA
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	50 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

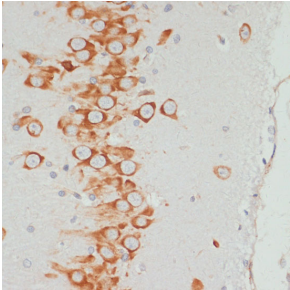
Images:



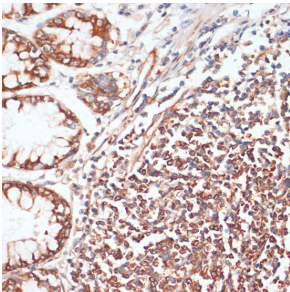
Western blot analysis of extracts of A431 cells, using Anti-VASP (phospho Ser157) Antibody (A90197) at 1:2,000 dilution. A431 cells were treated by Forskolin (10uM) for 30 minutes after serum-starvation overnight. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% BSA. Detection was with a ECL Basic Kit. Exposure time: 1s.

Anti-VASP (phospho Ser157) Antibody (A90197)

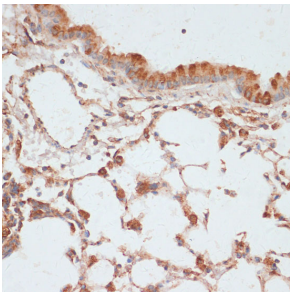
Images continued:



Immunohistochemistry analysis of paraffin-embedded rat brain using Anti-VASP (phospho Ser157) Antibody (A90197) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon tissue using Anti-VASP (phospho Ser157) Antibody (A90197) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse lung using Anti-VASP (phospho Ser157) Antibody (A90197) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.