

Anti-Phospho-VASP-S157 antibody [S5906RM] (STJ11105906)

STJ11105906

GENERAL INFORMATION

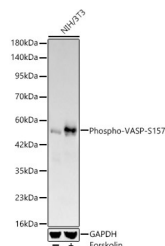
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|--------------------------|--------------------|
| Product Type | Primary antibodies |
| Short Description | |
| Applications | WB/ELISA |
| Host/Source | Rabbit |
| Reactivity | Mouse/Rat |

PRODUCT PROPERTIES

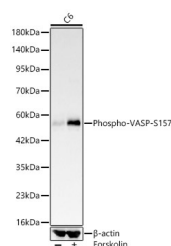
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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | S5906RM |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:2000-1:5000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 7408 |
| Gene Symbol | VASP |
| Uniprot ID | VASP_HUMAN |
| Immunogen | RRVSNA |
| Immunogen Region | |
| Specificity | A synthetic phosphorylated peptide around S157 of human VASP (NP_003361.1). |
| Immunogen Sequence | RRVSNA |



Western blot analysis of lysates from NIH/3T3 cells, using Phospho-VASP-S157 Rabbit monoclonal antibody (STJ11105906) at 1:4000 dilution. NIH/3T3 cells were treated by Forskolin (30 μ M) at 37 $^{\circ}$ C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of lysates from C6 cells, using Phospho-VASP-S157 Rabbit monoclonal antibody (STJ11105906) at 1:4000 dilution. C6 cells were treated by Forskolin (30 μ M) at 37 $^{\circ}$ C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 45s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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