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Stk39 Antibody

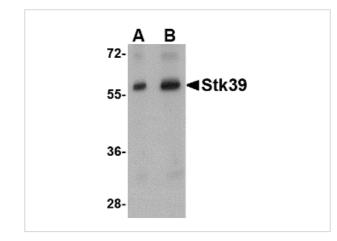
CATALOG NUMBER: 4867

Specifications

| Host Species | Rabbit |
|---------------------|---|
| Species Reactivity | Human, Mouse, Rat |
| Homology | Predicted species reactivity based on immunogen sequence: Pig: (89%) |
| Immunogen | Stk39 antibody was raised against a 18 amino acid synthetic peptide from near the center of human Stk39. The immunogen is located within amino acids 360 - 410 of Stk39. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |

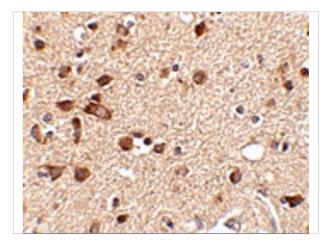
Properties

| Purification | Stk39 Antibody is affinity chromatography purified via peptide column. |
|--------------------|---|
| Clonality | Polyclonal |
| lsotype | lgG |
| Physical State | Liquid |
| Buffer | Stk39 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | Stk39 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



Stk39 Antibody 1

Western blot analysis of Stk39 in rat brain tissue lysate with Stk39 antibody at (A) 1 and (B) 2 µg/mL.



Stk39 Antibody 2

Immunohistochemistry of Stk39 in human brain tissue with Stk39 antibody at 2.5 $\mu g/mL.$

Disclaimer

| Disclaimer | Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only. |
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For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.

October 24, 2023

For full product information: https://www.prosci-inc.com/product/stk39-antibody-4867/