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SHROOM3 Antibody

CATALOG NUMBER: 7117

Specifications

| Host Species | Rabbit |
|----------------------------|---|
| Species Reactivity | Human |
| Immunogen | Rabbit polyclonal SHROOM3 antibody was raised against an 18 amino acid peptide near the center of human SHROOM3. The immunogen is located within amino acids 850 - 900 of SHROOM3. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Specificity | SHROOM3 antibody is human specific. At least four isoforms of SHROOM3 are known to exist; this antibody will detect all four isoforms. SHROOM3 antibody is predicted to not cross-react with other SHROOM family members. |
| Predicted Molecular Weight | 220 kDa |

Properties

| Purification | SHROOM3 Antibody is affinity chromatography purified via peptide column. |
|--------------------|---|
| Clonality | Polyclonal |
| Isotype | IgG |
| Physical State | Liquid |
| Buffer | SHROOM3 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | SHROOM3 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. |



SHROOM3 Antibody 1

Western blot analysis of SHROOM3 in SK-N-SH cell lysate with SHROOM3 antibody at 1 $\mu g/mL$.

Disclaimer

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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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