## ProSci

## PTEN Antibody

CATALOG NUMBER: 3515

## Specifications

| Host Species | Rabbit |
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| Species Reactivity | Human, Mouse |
| Immunogen | PTEN antibody was raised against a 16 amino acid synthetic peptide from near the carboxy <br> terminus of human PTEN. <br> The immunogen is located within the last 50 amino acids of PTEN. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IP, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |

## Properties

| Purification | PTEN Antibody is affinity chromatography purified via peptide column. |
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| Clonality | Polyclonal |
| Isotype | LgG |
| Physical State | PTEN Antibody is supplied in PBS containing $0.02 \%$ sodium azide. |
| Buffer | 1 mg/mL |
| Concentration | PTEN antibody can be stored at $4^{\circ} \mathrm{C}$ for three months and -20 ${ }^{\circ} \mathrm{C}$, stable for up to one year. <br> As with all antibodies care should be taken to avoid repeated freeze thaw cycles. <br> Antibodies should not be exposed to prolonged high temperatures. |
| Storage Conditions |  |



## PTEN Antibody 1

Western blot analysis of PTEN in PC-3 cell lysate with PTEN antibody at $1 \mu \mathrm{~g} / \mathrm{mL}$ in either the (A) absence or (B) presence of blocking peptide.

## Disclaimer

| Disclaimer | Optimal dilutions/concentrations should be determined by the end user. The information <br> provided is a guideline for product use. This product is for research use only. |
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