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GBP6 Antibody

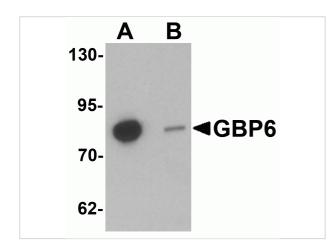
CATALOG NUMBER: 6707

Specifications

| Host Species | Rabbit |
|---------------------|--|
| Species Reactivity | Human, Mouse |
| Immunogen | GBP6 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human GBP6. The immunogen is located within the last 50 amino acids of GBP6. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, ICC, IF, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Specificity | GBP6 antibody is predicted to not cross-react with other GBP family members. |

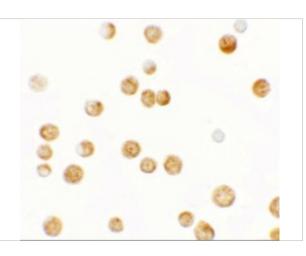
Properties

| Purification | GBP6 Antibody is affinity chromatography purified via peptide column. |
|--------------------|--|
| Clonality | Polyclonal |
| lsotype | lgG |
| Physical State | Liquid |
| Buffer | GBP6 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | GBP6 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. |



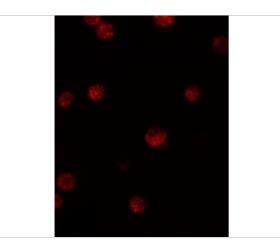
GBP6 Antibody 1

Western blot analysis of GBP6 in Hela cell lysate with GBP6 antibody at 0.5 $\mu g/mL$ in (A) the absence and (B) the presence of blocking peptide.



GBP6 Antibody 2

Immunocytochemistry of GBP6 in HeLa cells with GBP6 antibody at 2.5 $\mu g/mL.$



GBP6 Antibody 3

Immunofluorescence of GBP6 in HeLa cells with GBP6 antibody at 5 µg/mL.

Disclaimer

| Disclaimer Optimal dilutions/concentrations should be determined by the end user. The info provided is a guideline for product use. This product is for research use only. | rmation |
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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/gbp6-antibody-6707/

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