

# Product Datasheet

## Goat Serum Antibody - BSA Free NBP2-44080

Unit Size: 2 ml

Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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**NBP2-44080**

Goat Serum Antibody - BSA Free

Product Information	
<b>Unit Size</b>	2 ml
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Sodium Azide
<b>Reconstitution Instructions</b>	Reconstitute with 2.0 ml deionized water (or equivalent)
<b>Isotype</b>	Serum
<b>Purity</b>	Delipidation and Defibrination
<b>Buffer</b>	Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
<b>Description</b>	<p>This antibody was prepared from polyspecific antiserum by delipidation and defibrination. Assay by immunoelectrophoresis resulted in single precipitin arc against anti-rabbit IgG and multiple precipitin arcs against Goat Serum.</p> <p>Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.</p>
<b>Host</b>	Rabbit
<b>Species</b>	Rat, Goat
<b>Reactivity Notes</b>	Rat reactivity reported in scientific literature (PMID: 30280188).
<b>Immunogen</b>	Goat Serum Antibody was produced by repeated immunizations with Goat serum proteins. (Uniprot: P85295)
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 1:10-1:500
<b>Application Notes</b>	<p>This product is suitable for western blotting, IP and for ELISA. Researchers should determine optimal titers for applications that are not stated below.</p> <p>Use in Immunocytochemistry/immunofluorescence reported in scientific literature (PMID: 30280188).</p>





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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