

# Product Datasheet

## HRP Antibody - Azide and BSA Free NBP3-05282

Unit Size: 2 ml

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

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**NBP3-05282**

HRP Antibody - Azide and BSA Free

Product Information	
Unit Size	2 ml
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with 2.0 ml deionized water (or equivalent)
Isotype	Serum
Purity	Delipidation and Defibrination
Buffer	Lyophilized from 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Description	<p>This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-sheep serum, purified and partially purified Peroxidase [Horseradish]</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>
Host	Sheep
Species	Non-species specific
Reactivity Notes	Cross reactivity against HRP from other tissues and species may occur but have not been specifically determined.
Specificity/Sensitivity	Cross reactivity against HRP from other tissues and species may occur but have not been specifically determined.
Immunogen	HRP [Horseradish] (Uniprot: Q42517)
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:4000, ELISA 1:10000-1:40000, Immunohistochemistry, Immunoprecipitation
Application Notes	Suitable for immunoblotting (western or dot blot), ELISA, immunoprecipitation and most immunological methods requiring high titer and specificity.





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### **Products Related to NBP3-05282**

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HAF016	Donkey anti-Sheep IgG Secondary Antibody [HRP]
NL010	Donkey anti-Sheep IgG Secondary Antibody [NL557]

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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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