# **Product Datasheet**

# fd/M13 bacteriophage Antibody (PS00-01) - BSA Free NBP3-32553

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP3-32553

fd/M13 bacteriophage Antibody (PS00-01) - BSA Free

lu/ivi13 bacteriopriage Artibody (F300-01) - B3A Free	
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PS00-01
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH7.4)
Product Description	
Host	Mouse

Product Description	
Host	Mouse
Gene ID	927333
Gene Symbol	VIII
Species	Virus
Immunogen	fd/M13 bacteriophage. (Uniprot: P69541)

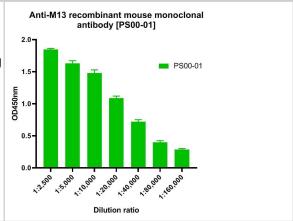
# **Product Application Details**

Applications ELISA

Recommended Dilutions ELISA 1:2500-1:20000

#### **Images**

ELISA: fd/M13 bacteriophage Antibody (PS00-01) [NBP3-32553] - Indirect ELISA analysis of fd/M13 bacteriophage was performed by coating HSA/BSA (2 μg/mL in pH 9.6 carbonate buffer) in 96-well plate, and then add the indicated amounts of fd/M13 Bacteriophages displaying anti-HSA Fab overnight at 4 □. Incubated with 100 μl per well of anti-M13 monoclonal antibody starting at a dilution of 1/2,500 and serially diluting it to a dilution of 1:160,000 for 1 hours at room temperature. The plate was washed and incubated with 50 μl per well of an HRP-conjugated goat anti-Mouse IgG secondary antibody at a dilution of 1:10,000 for one hour at room temperature. Detection was performed using an Ultra TMB Substrate for 10 minutes at room temperature in the dark. The reaction was stopped with sulfuric acid and absorbances were read on a spectrophotometer at 450 nm.





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### **Products Related to NBP3-32553**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

#### 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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