# **Product Datasheet**

# HMW E.Coli Host Cell Proteins Antibody - BSA Free NBP2-44221-0.05ml

Unit Size: 0.05 ml

Store at -20C. Avoid freeze-thaw cycles.

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# NBP2-44221-0.05ml

HMW F Coli Host Cell Proteins Antibody - BSA Free

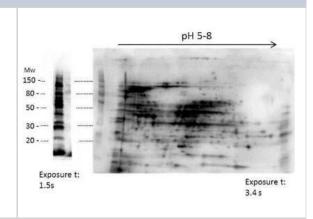
HMW E.Coli Host Cell Proteins Antibody - BSA Free		
Product Information		
Unit Size	0.05 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.01% Sodium Azide	
Isotype	Serum	
Purity	Delipidation and Defibrination	
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	
Product Description		
Description	This whole rabbit antiserum was prepared by delipidation and defibrination followed by the addition of buffer salts and preservative  Store this antibody at -20C prior to opening. Aliquot contents and freeze at -20C or below for extended storage. 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.	
Host	Rabbit	
Species	E. coli	
Reactivity Notes	This whole rabbit antiserum was prepared by delipidation and defibrination followed by the addition of buffer salts and preservative. Reactivity is directed against E.coli Host Cell Proteins. Cross-reactivity with other species is likely but has not been determined. Reactivity against homologues from other sources is not known.	
Immunogen	HMW E.Coli Host Cell Proteins Antibody was prepared by repeated immunizations with a mixture high molecular weight (HMW) proteins from E.Coli (BL21).	
<b>Product Application Details</b>		
Applications	Western Blot, Dot Blot, ELISA	
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA 1:1000-1:2000, Dot Blot	
Application Notes	This product detects over 250 E.coli HMW proteins and has been tested in 2D.	

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Recommended Dilutions	Western Blot 1:500-1:1000, ELISA 1:1000-1:2000, Dot Blot
Application Notes	This product detects over 250 E.coli HMW proteins and has been tested in 2D, western blotting, and ELISA.

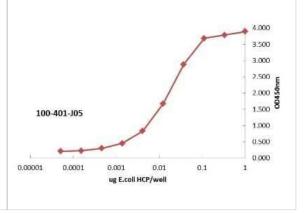


### **Images**

Western Blot: HMW E.Coli Host Cell Proteins Antibody [NBP2-44221] - 2D Western Blot of anti-E.coli High Molecular Weight Host Cell Protein antibody. Load: 35 Ug HMW HCP.



ELISA: HMW E.Coli Host Cell Proteins Antibody [NBP2-44221] - ELISA of Rabbit anti-High Molecular Weight Host Cell Protein Antigen: BSA conjugates of HMW HCP. Coating amount: 1 Ug per well titrated 1:3 in 1XPBS.





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# Products Related to NBP2-44221-0.05ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

#### 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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