# **Product Datasheet**

# IRE1 alpha Antibody - Azide and BSA Free NBP2-99902-100ul

Unit Size: 100 ul

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

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#### NBP2-99902-100ul

IRE1 alpha Antibody - Azide and BSA Free

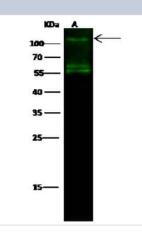
<b>Product Information</b>	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	0.2 um filtered solution in PBS
Target Molecular Weight	110 kDa

Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	2081
Gene Symbol	ERN1
Species	Human
Immunogen	Produced in rabbits immunized with purified, recombinant Human IRE1 alpha (Accession#: O75460-1; Pro465-Leu977)

Product Application Details		
Applications	Western Blot, ELISA	
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA 1:25000-1:50000	

### **Images**

Western Blot: IRE1 alpha Antibody [NBP2-99902] - Anti-IRE1 alpha rabbit polyclonal antibody at 1:500 dilution. Lane A: Raji Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 110 kDa. Observed band size: 110 kDa (We are unsure as to the identity of these extra bands).







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## Products Related to NBP2-99902-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NB100-2323PEP IRE1 alpha [p Ser724] Antibody Blocking Peptide

#### 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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