

Product Datasheet

IRE1 alpha Antibody (142) - Azide and BSA Free NBP2-90017-100ul

Unit Size: 100 ul

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

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NBP2-90017-100ul

IRE1 alpha Antibody (142) - Azide and BSA Free

Product Information	
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	Monoclonal
Clone	142
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
Target Molecular Weight	110 kDa

Product Description	
Description	This antibody can be stored at 2C-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	This antibody was obtained from a rabbit immunized with purified, recombinant Human IRE1 alpha (Uniprot#: O75460-1; Pro465-Leu977).

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-1:10000

Publications

Li Y, Fu Y, Sun J et al. Tanshinone IIA alleviates NLRP3 inflammasome-mediated pyroptosis in Mycobacterium tuberculosis-(H37Ra-) infected macrophages by inhibiting endoplasmic reticulum stress Journal of ethnopharmacology Sep 10 2021 12:00AM [PMID: 34517060]

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Products Related to NBP2-90017-100ul

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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