

# Product Datasheet

## IRE1 alpha Antibody (142) [DyLight 350] NBP2-90017UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90017UV**

IRE1 alpha Antibody (142) [DyLight 350]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 142                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | DyLight 350                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| 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). |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA                                                                  |
| Recommended Dilutions       | ELISA                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to NBP2-90017UV**

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|               |                                            |
|---------------|--------------------------------------------|
| NBP2-24891UV  | Rabbit IgG Isotype Control [DyLight 350]   |
| NB100-2324PEP | IRE1 alpha Antibody Blocking Peptide       |
| NBP2-50067    | IRE1 alpha Antibody Pack                   |
| AF835         | Caspase-3 Antibody [Unconjugated] - Active |

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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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