

# Product Datasheet

## XBP1 Antibody (S04-3E2)

### NBP3-19927-100ul

Unit Size: 100 ul

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

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**NBP3-19927-100ul**

XBP1 Antibody (S04-3E2)

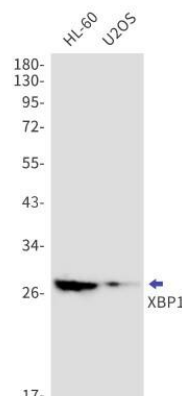
| Product Information     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size               | 100 ul                                                                                 |
| Concentration           | 0.3 mg/ml                                                                              |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                                                                             |
| Clone                   | S04-3E2                                                                                |
| Preservative            | 0.01% Sodium Azide                                                                     |
| Isotype                 | IgG                                                                                    |
| Purity                  | Affinity purified                                                                      |
| Buffer                  | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA                         |
| Target Molecular Weight | 29 kDa                                                                                 |

| Product Description |                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit XBP1 Antibody (S04-3E2) (NBP3-19927) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit                                                                                                                                                                                          |
| Gene ID             | 7494                                                                                                                                                                                            |
| Gene Symbol         | XBP1                                                                                                                                                                                            |
| Species             | Human, Mouse                                                                                                                                                                                    |
| Immunogen           | Recombinant protein of human XBP1 (Uniprot # P17861)                                                                                                                                            |

| Product Application Details |                     |
|-----------------------------|---------------------|
| Applications                | Western Blot        |
| Recommended Dilutions       | Western Blot 1/1000 |

**Images**

Western Blot: XBP1 Antibody (S04-3E2) [NBP3-19927] - Western blot detection of XBP1 in HL-60, U2OS cell lysates using NBP3-19927 (1:1000 diluted). Predicted band size: 29kDa. Observed band size: 29kDa.





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### **Products Related to NBP3-19927-100ul**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-77252PEP | XBP1 Antibody Blocking Peptide                      |

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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