

Product Datasheet

Calpain 1 Antibody - Azide and BSA Free NBP3-03565-100ul

Unit Size: 100 ul

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

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NBP3-03565-100ul

Calpain 1 Antibody - Azide and BSA Free

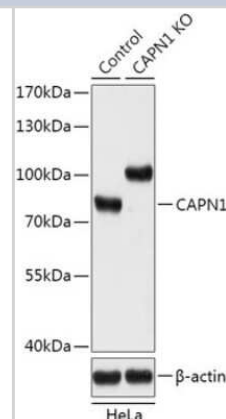
| Product Information | |
|-------------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.01% Thimerosal |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol |
| Target Molecular Weight | 81 kDa |

| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Knockout (KO) Validated Rabbit Calpain 1 Antibody - Azide and BSA Free (NBP3-03565) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 823 |
| Gene Symbol | CAPN1 |
| Species | Human |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 20-330 of human Calpain 1 (NP_005177.2). KQRARELGLGRHENAICYLGQDYQLRVRCCLQSGTLFRDEAFPPVPQSLGYKD LGPNSSKTYGIKWKRPTELLSNPQFIVDGA TRTDICQGALGDCWLLAAIASLTLN DTLLHRVVPHGQSFQNGYAGIFHFQLWQFGEWVDVVDDLLPIKDGKLVFVHS AEGNEFWSALLEKAYAKVNGSYEALSGGSTSEGFEDFTGGVTEWYELRKAPS DLYQIILKALERGSLLGCSIDISSVLDMEAITFKKLVKGHAYSVTGAKQVNYRGQ VVSLIRMRNPWGEVEWTGAWSDSSEWNNVDPYERDQLRVKME |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Knockout Validated |
| Recommended Dilutions | Western Blot 1:500 - 1:2000, Knockout Validated |

Images

Western Blot: Calpain 1 Antibody [NBP3-03565] - Analysis of extracts from normal (control) and CAPN1 knockout (KO) HeLa cells, using Calpain 1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.





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Products Related to NBP3-03565-100ul

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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

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