

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 with 50% glycerol, pH7.3.
Target Molecular Weight	81 kDa

Product Description

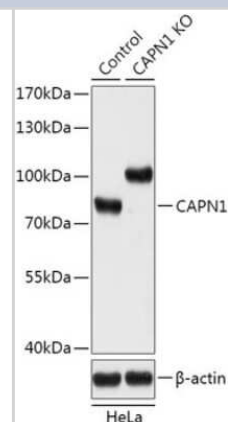
Host	Rabbit
Gene ID	823
Gene Symbol	CAPN1
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 20-330 of human Calpain 1 (NP_005177.2). KQRARELGLGRHENAKEYLGQDYEQLRVRCCLQSGTLFRDEAFPPVPQSLGYKD LGPNSSKTYGIKWKRPTELLSNPQFIVDGA TRTDICQGALGDCWLLAAIASLTLN DTLLHRVVPHGQSFQNGYAGIFHFQLWQFGEWVDVVVDDLLPIKDGKLVFVHS AEGNEFW SALLEKAYAKVNGSYEALSGGSTSEGFEDFTGGVTEWYELRKAPS DLYQIILKALERG SLLGCSIDISSVLDMEAITFKKLVKGHAYSVTGAKQVNYRGQ VVSLIRMRNPWGEVEWTGAWS DSSSEWNNVDPYERDQLRVKME

Product Application Details

Applications	Western Blot, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:2000, Knockout Validated

Images

Knockout Validated: 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

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-88205PEP	Calpain 1 Recombinant Protein Antigen

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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