

# Product Datasheet

## Calpain S1 Antibody [Alexa Fluor® 700] NBP3-38281AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38281AF700**

Calpain S1 Antibody [Alexa Fluor® 700]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alexa Fluor 700
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	826
<b>Gene Symbol</b>	CAPNS1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	<p>Recombinant fusion protein containing a sequence corresponding to amino acids 69-268 of human Calpain S1 (NP_001740.1).</p> <p>Sequence:  ISEAAAQYNPEPPPPRTHYSNIEANESEEVQRRLFAQLAGDDMEVSATELM  NILNKVVTRHPDLKTDGFGIDTCRSMVAVMDSDDTTGKLGFEFVKYLWNNIKRW  QAIYKQFDTRSGTICSELPGAFAEAGFHLNEHLYNMIIRRYSDSGNMDFDN  FISCLVRLDAMFRAFKSLDKDGTGQIQVNIQEWLQLTMYS</p>

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**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-38281AF700**

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NBP2-24891AF700	Rabbit IgG Isotype Control [Alexa Fluor® 700]
NBP2-51694-0.1mg	Recombinant Human Calpain S1 His Protein
M6000B-1	IL-6 [HRP]
NBP2-10772	Calpain S1 Overexpression Lysate

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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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