

# Calpain 2 antibody [1E8]

**Cat. No. GTX20713**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, ELISA
<b>Reactivity</b>	Human, Bovine

**Package**  
50 µg

## Applications

### Application Note

Western blot: 1 µg/ml. Immunofluorescence: use the antibody after 2% paraformaldehyde fixation in a concentration of 0.5 µg/ml.

<b>Calculated MW</b>	80 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	Recognises a linear epitope of the 80 kDa (large) subunit of bovine m-calpain

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	2 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Bovine cardiac Calpain 2.
<b>Purification</b>	Immunogen affinity purified
<b>Conjugation</b>	Unconjugated

### Note

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