

Anti-CAST / Calpastatin Antibody (aa1-667)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18519**Specification**

Anti-CAST / Calpastatin Antibody (aa1-667) - Product Information

Application	WB, IHC-P, E
Primary Accession	P20810
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	76573
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

Anti-CAST / Calpastatin Antibody (aa1-667) - Additional Information**Gene ID** 831

Alias Symbol	CAST
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Other Names
CAST, Calpastatin, BS-17, Calpain inhibitor, Sperm BS-17 component**Target/Specificity**
Human CAST / Calpastatin**Reconstitution & Storage**
Caprylic acid and ammonium sulfate precipitation**Precautions**
Anti-CAST / Calpastatin Antibody (aa1-667) is for research use only and not for use in diagnostic or therapeutic procedures.**Anti-CAST / Calpastatin Antibody (aa1-667) - Protein Information****Name** CAST**Function**
Specific inhibition of calpain (calcium-dependent cysteine protease). Plays a key role in postmortem tenderization of meat and have been proposed to be involved in muscle protein degradation in living tissue.**Anti-CAST / Calpastatin Antibody (aa1-667) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CAST / Calpastatin Antibody (aa1-667) - Images