

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

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