

Calpain 10 Polyclonal Antibody
Catalog # AP68797**Specification**

Calpain 10 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9HC96
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

Calpain 10 Polyclonal Antibody - Additional Information**Gene ID** 11132**Other Names**

CAPN10; KIAA1845; Calpain-10; Calcium-activated neutral proteinase 10; CANP 10

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Calpain 10 Polyclonal Antibody - Protein Information**Name** CAPN10**Synonyms** KIAA1845**Function**

Calcium-regulated non-lysosomal thiol-protease which catalyzes limited proteolysis of substrates involved in cytoskeletal remodeling and signal transduction. May play a role in insulin- stimulated glucose uptake.

Tissue Location

Detected in primary skeletal muscle cells (at protein level). Ubiquitous.

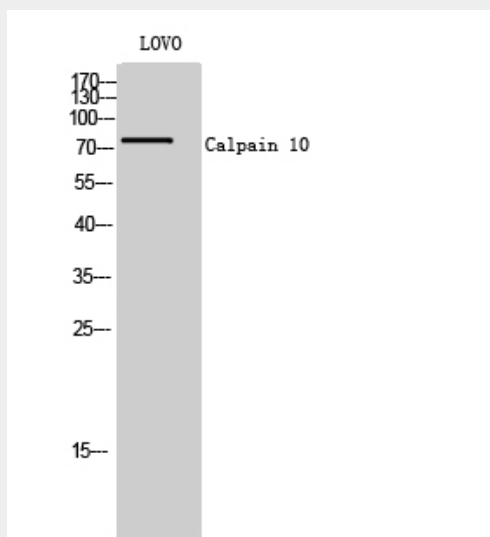
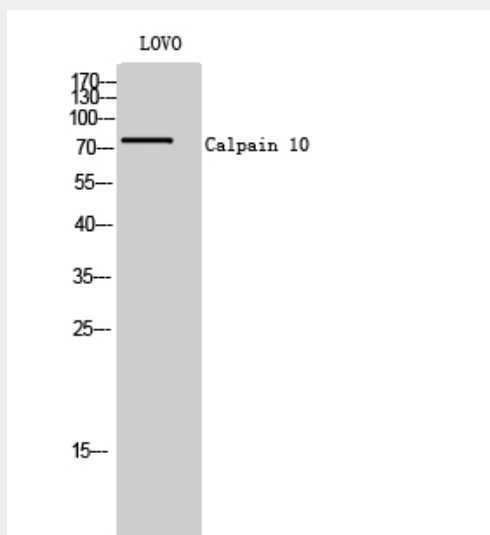
Calpain 10 Polyclonal Antibody - Protocols

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](#)

Calpain 10 Polyclonal Antibody - Images



Calpain 10 Polyclonal Antibody - Background

Calcium-regulated non-lysosomal thiol-protease which catalyzes limited proteolysis of substrates involved in cytoskeletal remodeling and signal transduction. May play a role in insulin-stimulated glucose uptake.