

Calpain 10 Polyclonal Antibody

Catalog # AP68797

Product Information

Application	WB, E
Primary Accession	Q9HC96
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	74952

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. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

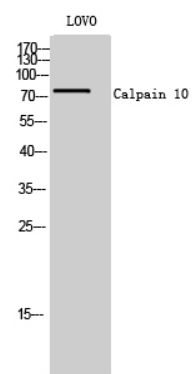
Protein Information

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.

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.

Images



Western Blot analysis of LOVO cells using Calpain 10 Polyclonal Antibody

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