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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CAPN1 recombinant monoclonal antibody, clone R08-2K8

Catalog Number: RAB06463

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human, mouse and rat CAPN1.

Clone Name: R08-2K8

Immunogen: Original antibody is raised against protein corresponding to full length human CAPN1.

Theoretical MW (kDa): Calculated MW: 82 kD

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity chromatography

Isotype: IgG

Recommend Usage: Flow Cytometry (1:50-1:100)

Immunohistochemistry (1:50-1:100)

Immunofluorescence(1:50-1:200)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end use.

Storage Buffer: In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 823

Gene Symbol: CAPN1

Gene Alias: CANP, CANP1, CANPL1, muCANP, muCL

Gene Summary: The calpains, calcium-activated

neutral proteases, are nonlysosomal, intracellular cysteine proteases. The mammalian calpains include ubiquitous, stomach-specific, and muscle-specific proteins. The ubiquitous enzymes consist of heterodimers with distinct large, catalytic subunits associated with a common small, regulatory subunit. This gene encodes the large subunit of the ubiquitous enzyme, calpain 1. [provided by RefSeq]