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Datasheet for ABIN1814008  
**anti-Calpain 3 antibody (AA 603-632)**

### Overview

Quantity:	400 µL
Target:	Calpain 3 (CAPN3)
Binding Specificity:	AA 603-632
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Calpain 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Specificity:	This CAPN3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 603-632 amino acids from the C-terminal region of human CAPN3.
Purification:	Ammonium sulfate precipitation

### Target Details

Target:	Calpain 3 (CAPN3)
Alternative Name:	CAPN3 / Calpain 3 ( <a href="#">CAPN3 Products</a> )
Background:	Name/Gene ID: CAPN3 Subfamily: Cysteine C2 Family: Protease

## Target Details

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Synonyms: CAPN3, Calpain 3, Calpain p94, Calpain, large polypeptide L3, Calpain-3, Calpain 3, (p94), Calpain L3, CANPL3, CANP 3, CANP3, LGMD2, LGMD2A, NCL-1, p94, NCL1, New calpain 1

Gene ID: 825

UniProt: [P20807](#)

Pathways: [Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development](#)

## Application Details

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Application Notes: Approved: Flo (1:10 - 1:50), IHC, IHC-P (1:50 - 1:100), WB (1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.09 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Expiry Date: 6 months