

Datasheet for ABIN2617898
anti-Calpain 3 antibody (Internal Region)



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Overview

Quantity:	100 µL
Target:	Calpain 3 (CAPN3)
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat, Cow, Sheep, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Calpain 3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human Calpain 3. Type of Immunogen: Synthetic peptide
Specificity:	Recognizes endogenous levels of Calpain 3 protein.
Purification:	Immunoaffinity purified

Target Details

Target:	Calpain 3 (CAPN3)
Alternative Name:	CAPN3 / Calpain 3 (CAPN3 Products)
Background:	Name/Gene ID: CAPN3

Target Details

Subfamily: Cysteine C2

Family: Protease

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

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

Application Details

Application Notes: Approved: WB (1:500 - 1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.3, 0.01 % sodium azide, 30 % glycerol.

Preservative: Sodium azide

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

Handling Advice: Aliquot to avoid freeze/thaw cycles.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot to avoid freeze/thaw cycles.
