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Datasheet for ABIN6758716

## anti-Calpain 3 antibody (Alkaline Phosphatase (AP))

### Overview

Quantity:	100 µL
Target:	Calpain 3 (CAPN3)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Calpain 3 antibody is conjugated to Alkaline Phosphatase (AP)
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Immunogen:	Recombinant protein of human CAPN3 Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CAPN3 / Calpain 3
Purification:	Affinity purified

### Target Details

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

## Target Details

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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

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Application Notes: Approved: IHC (1:50 - 1:200), WB (1:500 - 1:2000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

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: Avoid freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze-thaw cycles.