

Datasheet for ABIN7606774

Recombinant anti-CAPN1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	CAPN1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CAPN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Flow Cytometry (FACS), Immunofluorescence (IF)

Product Details

Purpose:	Calpain 1 Rabbit mAb
Immunogen:	A synthesized peptide derived from human Calpain 1
Isotype:	IgG
Specificity:	Calpain 1 Antibody detects endogenous levels of total Calpain 1
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	CAPN1
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Target Details

Alternative Name:	Calpain 1 (CAPN1 Products)
Background:	Calpain-1 catalytic subunit, CANP, CANP small subunit, CANPL1, CAPN1, Micromolar Calpain, Mu Calpain, muCANP,
Molecular Weight:	75,80kDa
UniProt:	P07384

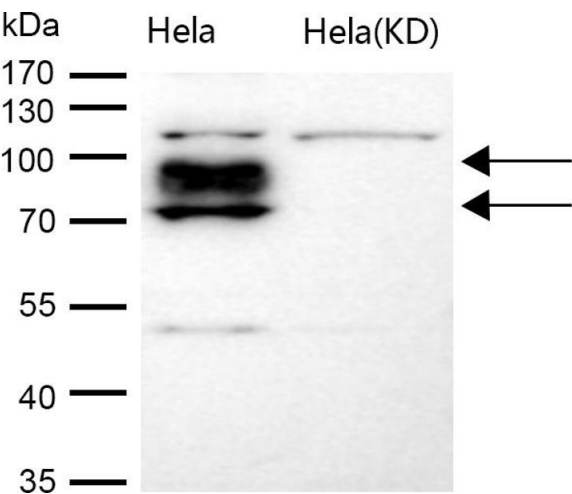
Application Details

Application Notes:	WB:1:500~1:2000 IHC:1:50~1:200 ICC/IF:1:50~1:200 FC:1:100
Restrictions:	For Research Use only

Handling

Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % 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.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.