

Datasheet for ABIN2591648
anti-CAPN1 antibody (AA 1-714)



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Overview

Quantity:	50 µg
Target:	CAPN1
Binding Specificity:	AA 1-714
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CAPN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Full length human CAPN1, aa1-714 (NP_005177.2).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CAPN1 / Calpain 1
Purification:	Affinity purified

Target Details

Target:	CAPN1
Alternative Name:	CAPN1 / Calpain 1 (CAPN1 Products)

Target Details

Background:	Name/Gene ID: CAPN1
	Subfamily: Cysteine C2
	Family: Protease
	Synonyms: CAPN1, Calpain i, Calpain mu-type, Calpain, large polypeptide L1, Calpain-1 catalytic subunit, Calpain 1, Calpain-1 large subunit, CANP, CANP1, Mu CANP, Mu-calpain, Mu-type calpain, MuCANP, Micromolar-calpain, MuCL, CANP 1, CANPL1
Gene ID:	823
NCBI Accession:	NP_005177

Application Details

Application Notes:	Approved: IF (10 µg/mL), WB
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.