

Datasheet for ABIN2591679

anti-Calpain S1 antibody (AA 1-268)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	Calpain S1 (CAPNS1)
Binding Specificity:	AA 1-268
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Calpain S1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Full length human CAPNS1, aa1-268 (AAH07779.1).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CAPNS1 / CAPN4
Purification:	Affinity purified

Target Details

Target:	Calpain S1 (CAPNS1)
Alternative Name:	CAPNS1 / CAPN4 (CAPNS1 Products)

Target Details

Background:	Name/Gene ID: CAPNS1
	Subfamily: Cysteine C2
	Family: Protease Regulatory
	Synonyms: CAPNS1, 30K, Calpain, small polypeptide, Calpain, small subunit 1, CANP small subunit, CAPN4, Calpain small polypeptide, CDPS, Calpain small subunit 1, CANP, CAPNS, CSS1, Calpain 4, small subunit (30K), Calpain regulatory subunit, CALPAIN4, CANPS
Gene ID:	826
Pathways:	Apoptosis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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.