

Datasheet for ABIN7146541

anti-Calpain 2 antibody (Catalytic Subunit) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Calpain 2 (CAPN2)
Binding Specificity:	AA 20-700, Catalytic Subunit
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Calpain 2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Calpain-2 catalytic subunit protein (20-700AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Calpain 2 (CAPN2)
Alternative Name:	CAPN2 (CAPN2 Products)
Background:	Background: Calcium-regulated non-lysosomal thiol-protease which catalyze limited proteolysis of substrates involved in cytoskeletal remodeling and signal transduction.

Target Details

Aliases: Calcium activated neutral proteinase 2 antibody, Calcium activated neutral proteinase antibody, Calcium-activated neutral protease 2, catalytic subunit antibody, Calcium-activated neutral proteinase 2 antibody, CALP80 antibody, Calpain 2 (m/II) large subunit antibody, Calpain 2 catalytic subunit antibody, Calpain 2 large catalytic subunit antibody, Calpain 2 large subunit antibody, Calpain 2, large [catalytic] subunit antibody, Calpain large polypeptide L2 antibody, Calpain M type antibody, Calpain M-type antibody, Calpain-2 catalytic subunit antibody, Calpain-2 large subunit antibody, Calpain2 antibody, CAN2_HUMAN antibody, CANP 2 antibody, CANP L2 antibody, CANP2 antibody, CANPL 2 antibody, CANPL2 antibody, CANPml antibody, Capa2 antibody, CAPN 2 antibody, CAPN2 antibody, FLJ39928 antibody, M calpain antibody, M calpin antibody, M type antibody, M-calpain antibody, mCANP antibody, Millimolar calpain antibody, Millimolar-calpain antibody

UniProt: [P17655](#)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.