



[Go to Product page](#)

Datasheet for ABIN1347988

Calpain 2 Protein (CAPN2) (AA 1-700) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	Calpain 2 (CAPN2)
Protein Characteristics:	AA 1-700
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Calpain 2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	CAPN2 (Human) Recombinant Protein (P01)
Sequence:	MAGIAAKLAK DREAAEGLGS HERAIKYLNQ DYEALRNECL EAGTLFQDPS FPAIPSALGF KELGPYSSKT RGIWKRPTE ICADPQFIIG GATRTDICQG ALGDCWLLAA IASLTLNEEI LARVVPLNQS FQENYAGIFH FQFWQYGEWV EVVVDRLPT KDGELLFVHS AEGSEFWSAL LEKAYAKING CYEALSGGAT TEGFEDFTGG IAEWYELKKP PPNLFKIIQK ALQKGSLLGC SIDITSAADS EAITFQKLVK GHAYSVTGAE EVESNGSLQK LIRIRNPWGE VEWTGRWNDN CPSWNTIDPE ERERLRRHE DGEFWMSFSD FLRHYSRLEI CNLTPDTLTS DTYKKWKLTk MDGNWRRGST AGGCRNYPNT FWMNPQYLIK LEEDEDEED GESGCTFLVG LIQKRRRRQR KMGEDMHTIG FGIYEVPEEL SGQTNIHLSK NFFLTNRARE RSDTFINLRE VLNRFKLPPG EYILVPSTFE PNKDGDFCIR VFSEKKADYQ AVDDEIEANL EEFDISED DI DDGFRLFAQ LAGEDAEISA FELQTILRRV LAKRQDIKSD GFSIETCKIM VDMLDSDGSG KLGLKEFYIL WTKIQKYQKI YREIDVDRSG TMNSYEMRKA LEEAGFKMPC QLHQVIVARF ADDQLIIDFD

Product Details

NFVRLVLRLE TLFKIFKQLD PENTGTIELD LISWLCFSVL

Characteristics: Human CAPN2 full-length ORF (AAH21303.1, 1 a.a. - 700 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: Calpain 2 (CAPN2)

Alternative Name: CAPN2 ([CAPN2 Products](#))

Background: Full Gene Name: calpain 2, (m/II) large subunit
Synonyms: CANP2,CANPL2,CANPml,FLJ39928,mCANP

Gene ID: 824

Application Details

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

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

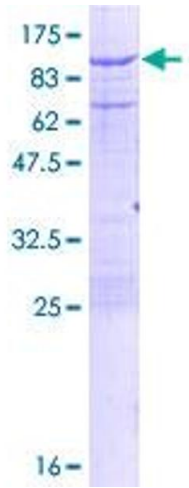


Image 1.