

Datasheet for ABIN7595954

CAPZA2 Protein (AA 1-286) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	CAPZA2
Protein Characteristics:	AA 1-286
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This CAPZA2 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	CAPZA2 (Human) Recombinant Protein (P01)
Sequence:	MADLEEQLSD EEKVRIAAKF IIHAPPGEFN EVFNDVRLLL NNDNLLREGA AHAFAYNLD QFTPVKIEGY EDQVLITEHG DLGNGKFLDP KNRICFKFDH LRKEATDPRP CEVENAVESW RTSVETALRA YVKEHYPNGV CTVYGKKIDG QQTIIACIES HQFQAKNFWN GRWRSEWKFT ITPSTTQVVG ILKIQVHYEY DGNVQLVSHK DIQDSLTVSN EVQTAKEFIK IVEAAENEYQ TAISENYQTM SDTTFKALRR QLPVTRTKID WNKILSYKIG KEMQNA
Characteristics:	Human CAPZA2 full-length ORF (AAH05338.1, 1 a.a. - 286 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	CAPZA2
Alternative Name:	CAPZA2 (CAPZA2 Products)
Background:	Full Gene Name: capping protein (actin filament) muscle Z-line, alpha 2 Synonyms: CAPPA2,CAPZ
Gene ID:	830
Pathways:	Regulation of Actin Filament Polymerization

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.

Images

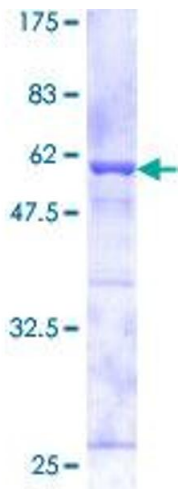


Image 1.