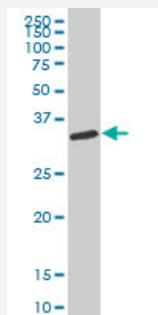


CAPZA1 polyclonal antibody (A01)

Catalog # H00000829-A01

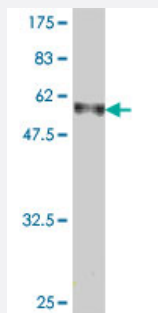
Size 50 uL

Applications



Western Blot (Cell lysate)

CAPZA1 polyclonal antibody (A01), Lot # 051129JC01 Western Blot analysis of CAPZA1 expression in HL-60 (Cat # L014V1).



Western Blot detection against Immunogen (57.57 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant CAPZA1.
Immunogen	CAPZA1 (AAH00144, 1 a.a. ~ 286 a.a) full-length recombinant protein with GST tag.
Sequence	MADFDDRVSDEEKVRIAAKFITHAPPGEFNEVFNDVRLLLNNDNLLREGAAHAFQAQYNMDQFTPV KIEGYEDQVLITEHGD LGNSRFLDPRNKISFKFDHLRKEASDPQPEEADGGLKSWRESCDSALRA YVKDHYSNGFCTVYAKTIDGQQTIACIESHQFQPKNFWNGRWRSEWKFTITPPTAQVVGVLKIQVH YYEDGNVQLVSHKDVQDSLTVSNEAQTAKFEIKIENAENEYQTAISENYQTMSDITTFKALRRQLPV TRTKIDWNKILSYKIGKEMQNA
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (97); Rat (97)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (57.57 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CAPZA1 polyclonal antibody (A01), Lot # 051129JC01 Western Blot analysis of CAPZA1 expression in HL-60 (Cat # L014V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CAPZA1

Entrez GeneID	829
GeneBank Accession#	BC000144
Protein Accession#	AAH00144
Gene Name	CAPZA1
Gene Alias	CAPPA1, CAPZ, CAZ1
Gene Description	capping protein (actin filament) muscle Z-line, alpha 1
Omim ID	601580
Gene Ontology	Hyperlink
Gene Summary	CAPZA1 is a member of the F-actin capping protein alpha subunit family. This gene encodes the alpha subunit of the barbed-end actin binding protein. The protein regulates growth of the actin filament by capping the barbed end of growing actin filaments. [provided by RefSeq

Other DesignationsCap Z|F-actin capping protein alpha-1 subunit|OTTHUMP00000013512
