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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CAPZA1 polyclonal antibody (A01)

Catalog # : H00000829-A01

規格 : [50 uL]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length recombinant CAPZA1.

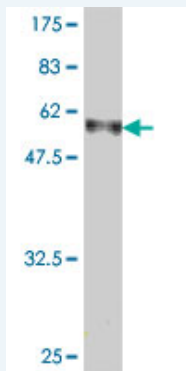
Immunogen: CAPZA1 (AAH00144, 1 a.a. ~ 286 a.a) full-length recombinant protein with GST tag.

Sequence:
 MADFDDRVSDEEKVRIAAKFITHAPPGEFNEVFNDVRLLLNNDNLLREGA
 AHAFAYNMDQFTPVKIEGYEDQVLITEHGDLGNSRFLDPRNKISFKFDH
 LRKEASDPQPEEADGGLKSWRESCDSALRAYVKDHYNSGFCTVYAKTID
 GQQTIIACIESHQFQPKNFWNGRWRSEWKFTITPPTAQVVGVLKIQVHYY
 EDGNVQLVSHKDVQDSLTVSNEAQTAKFIKIENAENEYQTAISENYQTM
 SDTTFKALRRQLPVTRTKIDWNKILSYKIGKEMQNA

Host: Mouse

Reactivity: Human

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.

MSDS: [Download](#)

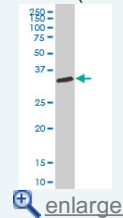
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

Application Image

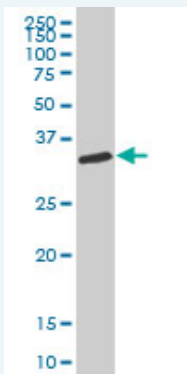
Western Blot (Cell lysate)



[enlarge](#)

Western Blot (Recombinant protein)


ELISA



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 Information

Entrez GeneID: [829](#)

GeneBank Accession#: [BC000144](#)

Protein Accession#: [AAH00144](#)

Gene Name: CAPZA1

Gene Alias: CAPP1,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 Designations: Cap Z,F-actin capping protein alpha-1 subunit,OTTHUMP00000013512