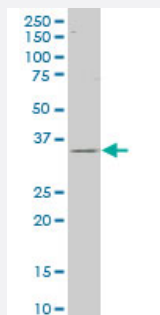


CAPZA2 polyclonal antibody (A01)

Catalog # H00000830-A01

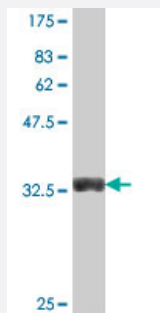
Size 50 uL

Applications



Western Blot (Tissue lysate)

CAPZA2 polyclonal antibody (A01), Lot # 060525JCS1. Western Blot analysis of CAPZA2 expression in human ovarian cancer.



Western Blot detection against Immunogen (32.6 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CAPZA2.
Immunogen	CAPZA2 (NP_006127, 111 a.a. ~ 169 a.a) partial recombinant protein with GST tag.
Sequence	CEVENAVESWRTSVETALRAYVKEHYPNGVCTVYGKKIDGQQTIACIESHQFQAKNFW
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (32.6 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

CAPZA2 polyclonal antibody (A01), Lot # 060525JCS1. Western Blot analysis of CAPZA2 expression in human ovarian cancer.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CAPZA2

Entrez GeneID

[830](#)

GeneBank Accession#

[NM_006136](#)

Protein Accession#

[NP_006127](#)

Gene Name

CAPZA2

Gene Alias

CAPPA2, CAPZ

Gene Description

capping protein (actin filament) muscle Z-line, alpha 2

Omim ID

[601571](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of the F-actin capping protein alpha subunit family. It is the alpha subunit of the barbed-end actin binding protein Cap Z. By capping the barbed end of actin filaments, Cap Z regulates the growth of the actin filaments at the barbed end. [provided by RefSeq]

Other Designations

F-actin capping protein alpha-2 subunit