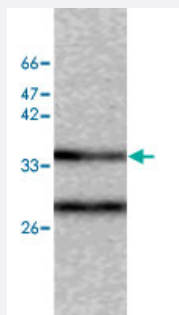


CAPZA2 monoclonal antibody, clone 40

Catalog # MAB9969

Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of SW480 whole cell lysate with CAPZA2 monoclonal antibody, clone 40 (Cat # MAB9969) at 1:500 dilution.

Specification

Product Description Mouse monoclonal antibody raised against full length recombinant CAPZA2.

Immunogen Recombinant protein corresponding to full length human CAPZA2.

Host Mouse

Reactivity Human

Specificity It can expression in SW480 whole cell lysate.

Form Liquid

Purification Affinity purification

Isotype IgG1

Recommend Usage Western blot (1:500)
The optimal working dilution should be determined by the end user.

Storage Buffer In Citrate-Tris-HCl buffer, pH 7.0 (0.02% Proclin 300)

Storage Instruction Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

Western blot analysis of SW480 whole cell lysate with CAPZA2 monoclonal antibody, clone 40 (Cat # MAB9969) at 1:500 dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CAPZA2

Entrez GeneID	830
Protein Accession#	P47755
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