

Datasheet for ABIN5573721

anti-CAPZA2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	CAPZA2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CAPZA2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against full length recombinant CAPZA2.
Immunogen:	Recombinant protein corresponding to full length human CAPZA2.
Clone:	4E1
Isotype:	IgG1
Specificity:	It can expression in SW480 whole cell lysate.
Cross-Reactivity:	Human

Target Details

Target:	CAPZA2
Alternative Name:	CAPZA2 (CAPZA2 Products)
Background:	Full Gene Name: capping protein (actin filament) muscle Z-line, alpha 2

Target Details

	Synonyms: CAPPA2,CAPZ
Gene ID:	830
Pathways:	Regulation of Actin Filament Polymerization

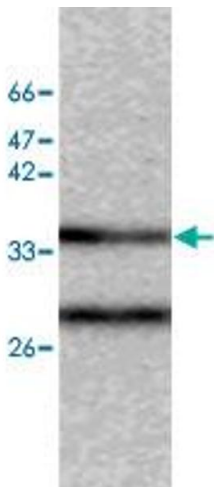
Application Details

Application Notes:	Western blot (1:500) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In Citrate-Tris-HCl buffer, pH 7.0 (0.02 % Proclin 300)
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of SW480 whole cell lystae with CAPZA2 monoclonal antibody, clone 40 at 1:500 dilution.