

Datasheet for ABIN2717012

anti-CAPZA1 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	0.1 mL
Target:	CAPZA1
Reactivity:	Human, Rat, Dog, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CAPZA1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Full length human recombinant protein of human CAPZA1 (NP_006126) produced in HEK293T cell.
Clone:	7C8
Isotype:	IgG1
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	CAPZA1
Alternative Name:	CAPZA1 (CAPZA1 Products)
Molecular Weight:	32.7 kDa
Gene ID:	829

Target Details

NCBI Accession:	NM_006135
HGNC:	829
Pathways:	Regulation of Actin Filament Polymerization

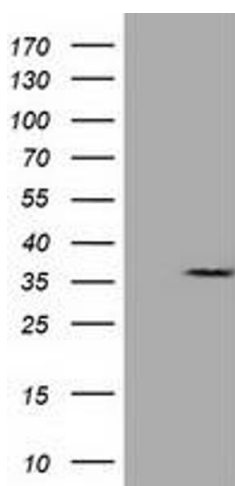
Application Details

Application Notes:	WB 1:200~500,
Comment:	The concentration of the product may vary between different lots.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5-1.0 mg/mL
Buffer:	PBS (PH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Images



Western Blotting

Image 1. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CAPZA1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 µg per lane) were separated by SDS-PAGE and immunoblotted with anti-CAPZA1.

Western Blotting

Image 2. Western blot analysis of extracts (35 µg) from 9 different cell lines by using anti-CAPZA1 monoclonal antibody.

