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Datasheet for ABIN7509726 **anti-CAPZB antibody**

Overview

Quantity:	50 µg
Target:	CAPZB
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CAPZB antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CAPZB protein.
Immunogen:	CAPZB (AAH08095.1, 1 a.a. ~ 79 a.a) full-length human protein.
Sequence:	MLNLCFMLTR HAVHSLDSFL RKLVFCSLPS SLPSPTGHIT AASLTAQRHL SLRIKPIATL LRLRACFCHT SLSVLSTFP
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	CAPZB
Alternative Name:	CAPZB (CAPZB Products)
Background:	Capping protein (actin filament) muscle Z-line, beta

Target Details

Gene ID:	832
Pathways:	Regulation of Actin Filament Polymerization

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.