antibodies.com

Datasheet for ABIN2783157 anti-Homeotic Protein Proboscipedia antibody (Middle Region)



Overview

Image

Quantity:	100 μL
Target:	Homeotic Protein Proboscipedia (PB)
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Homeotic Protein Proboscipedia antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	DLTERQVKVW FQNRRMKHKR QTLSKTDDED NKDSLKGDDD QSDSNSNSKK
Predicted Reactivity:	Fruit fly:100%,
Characteristics:	This is a rabbit polyclonal antibody against pb. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	Homeotic Protein Proboscipedia (PB)
Alternative Name:	pb (PB Products)
Background:	Pb is a sequence-specific transcription factor which is part of a developmental regulatory

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2783157 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details

	system that provides cells with specific positional identities on the anterior-posterior axis. It
	controls development of mouthparts, and labial and maxillary palps.
	Alias Symbols: Dmel_CG31481, CG31481, PB, I(3)04498, pd, BG:DS01719.1, CG17880,
	Dmel\CG31481, Dmpb, Pb
	Protein Interaction Partner: skd, ey, H, MED17, Scr, lab, eyg, RasGAP1, d,
	Protein Size: 777
Molecular Weight:	83 kDa
Gene ID:	40826
NCBI Accession:	NM_206441, NP_996163
UniProt:	P31264

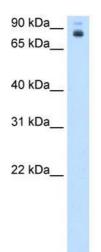
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 777 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2783157 | 09/11/2023 | Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. WB Suggested Anti-pb Antibody Titration: 0.2-1 ug/ml Positive Control: Drosophila

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2783157 | 09/11/2023 | Copyright antibodies-online. All rights reserved.