

Datasheet for ABIN630765

anti-Homeotic Protein Proboscipedia antibody (Middle Region)[Go to Product page](#)

Overview

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

Product Details

Immunogen:	PB antibody was raised using the middle region of Pb corresponding to a region with amino acids DLTERQVKVWFQNRMMKHKRQTLTKDDEDNKDSLKGGDDQSDSNSNSKK
Specificity:	PB antibody was raised against the middle region of Pb
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 system that provides cells with specific positional identities on the anterior-posterior axis. It controls development of mouthparts, and labial and maxillary palps.

Target Details

Molecular Weight: 83 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: PB Blocking Peptide, catalog no. 33R-2067, is also available for use as a blocking control in assays to test for specificity of this PB antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PB antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.