

Datasheet for ABIN631185
anti-Peripherin antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	Peripherin (PRPH)
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Peripherin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PRPH antibody was raised using the N terminal of PRPH corresponding to a region with amino acids RFANFIEKVRFLEQQNAALRGELSQARGQEPARADQLCQQELRELRLRELE
Specificity:	PRPH antibody was raised against the N terminal of PRPH
Purification:	Affinity purified

Target Details

Target:	Peripherin (PRPH)
Alternative Name:	PRPH (PRPH Products)
Background:	This gene encodes a cytoskeletal protein found in neurons of the peripheral nervous system. The encoded protein is a type III intermediate filament protein with homology to other cytoskeletal proteins such as desmin.

Target Details

Molecular Weight: 54 kDa (MW of target protein)

Application Details

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

Comment: PRPH Blocking Peptide, catalog no. 33R-7897, is also available for use as a blocking control in assays to test for specificity of this PRPH antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

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

Concentration: Lot specific

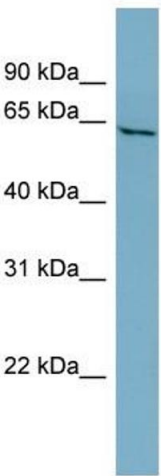
Buffer: PBS

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.

Images



Western Blotting

Image 1. PRPH antibody used at 1 ug/ml to detect target protein.