

Datasheet for ABIN634720
anti-PCDHGB1 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	PCDHGB1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCDHGB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PCDHGB1 antibody was raised using the N terminal of PCDHGB1 corresponding to a region with amino acids SPDGSKYPVLLLEKPLDREHQSSHRLILTAMDGGDPPLSGTTHIWIRVTD
Specificity:	PCDHGB1 antibody was raised against the N terminal of PCDHGB1
Purification:	Affinity purified

Target Details

Target:	PCDHGB1
Alternative Name:	PCDHGB1 (PCDHGB1 Products)
Background:	PCDHGB1 is a single-pass type I membrane protein. It contains 6 cadherin domains. PCDHGB1 is a potential calcium-dependent cell-adhesion protein. It may be involved in the establishment and maintenance of specific neuronal connections in the brain.

Target Details

Molecular Weight: 85 kDa (MW of target protein)

Application Details

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

Comment: PCDHGB1 Blocking Peptide, catalog no. 33R-8667, is also available for use as a blocking control in assays to test for specificity of this PCDHGB1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PCDHGB1 antibody in PBS

Concentration: Lot specific

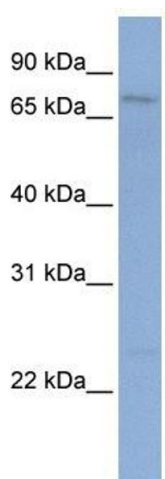
Buffer: PBS

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. PCDHGB1 antibody used at 1 ug/ml to detect target protein.