

Datasheet for ABIN634714 **anti-PCDHGC4 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PCDHGC4
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCDHGC4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PCDHGC4 antibody was raised using the N terminal of PCDHGC4 corresponding to a region with amino acids VKKRSDGSLVPELLLEKPLDREKQSDYRLVLTAVDGGNPPRSGTAELRVS
Specificity:	PCDHGC4 antibody was raised against the N terminal of PCDHGC4
Purification:	Affinity purified

Target Details

Target:	PCDHGC4
Alternative Name:	PCDHGC4 (PCDHGC4 Products)
Background:	PCDHGC4 is a single-pass type I membrane protein. It contains 6 cadherin domains. PCDHGC4 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: 98 kDa (MW of target protein)

Application Details

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

Comment: PCDHGC4 Blocking Peptide, catalog no. 33R-9627, is also available for use as a blocking control in assays to test for specificity of this PCDHGC4 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PCDHGC4 antibody in PBS

Concentration: Lot specific

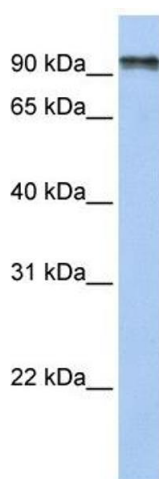
Buffer: PBS

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. PCDHGC4 antibody used at 1 ug/ml to detect target protein.