

Datasheet for ABIN634712

anti-Protocadherin gamma Subfamily A, 4 (PCDHGA4) (N-Term) antibody



Go to Product pag

1 Image

Overview	
Quantity:	100 μL
Target:	Protocadherin gamma Subfamily A, 4 (PCDHGA4)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	PCDHGA4 antibody was raised using the N terminal of PCDHGA4 corresponding to a region
	with amino acids GDPVRSGTARILIILVDTNDNAPVFTQPEYHVSVRENVPVGTRLLTVKAT
Specificity:	PCDHGA4 antibody was raised against the N terminal of PCDHGA4
Purification:	Affinity purified
Target Details	
Target:	Protocadherin gamma Subfamily A, 4 (PCDHGA4)
Alternative Name:	PCDHGA4 (PCDHGA4 Products)
Background:	PCDHGA4 is a single-pass type I membrane protein. It contains 6 cadherin domains. PCDHGA4
	is a potential calcium-dependent cell-adhesion protein. It may be involved in the establishment
	and maintenance of specific neuronal connections in the brain.

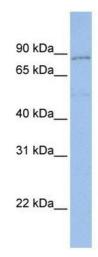
Target Details

Molecular Weight:	86 kDa (MW of target protein)	
Application Details		
Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.	
Comment:	PCDHGA4 Blocking Peptide, catalog no. 33R-3205, is also available for use as a blocking control in assays to test for specificity of this PCDHGA4 antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PCDHGA4 antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.	

Images

Storage:

Storage Comment:



4 °C/-20 °C

Western Blotting

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

Image 1. PCDHGA4 antibody used at 1 ug/ml to detect target protein.