

PCDHB16 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13052**Specification**

PCDHB16 antibody - middle region - Product Information

Application	WB
Primary Accession	O9NRJ7
Other Accession	NM_020957 , NP_066008
Reactivity	Human, Mouse, Rat, Horse, Bovine
Predicted	Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	82kDa KDa

PCDHB16 antibody - middle region - Additional Information**Gene ID** 57717

Alias Symbol	KIAA1621, ME1, PCDH-BETA16, PCDH3X, PCDHB8a
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Other Names

Protocadherin beta-16, PCDH-beta-16, Protocadherin-3X, PCDHB16, KIAA1621, PCDH3X

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-PCDHB16 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

PCDHB16 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

PCDHB16 antibody - middle region - Protein Information**Name** PCDHB16 ([HGNC:14546](#))**Function**

Potential calcium-dependent cell-adhesion protein. May be involved in the establishment and maintenance of specific neuronal connections in the brain.

Cellular Location

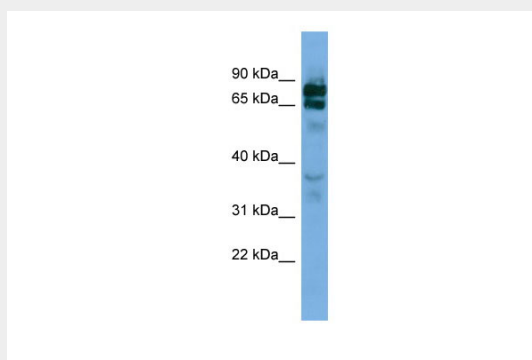
Membrane; Single-pass type I membrane protein

PCDHB16 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PCDHB16 antibody - middle region - Images



WB Suggested Anti-PCDHB16 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:1562500

Positive Control: Jurkat cell lysate

PCDHB16 antibody - middle region - References

- Vanhalst K., et al. FEBS Lett. 495:120-125(2001).
Wu Q., et al. Genome Res. 11:389-404(2001).
Nagase T., et al. DNA Res. 7:273-281(2000).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Schmutz J., et al. Nature 431:268-274(2004).