

Datasheet for ABIN2776914
anti-PCDH10 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PCDH10
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Cow, Dog, Guinea Pig, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCDH10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	PSDGRQAADY RSNLHVPGMD SVPDTEVFEP PEVQPGAERS FSTFGKEKAL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 91%
Characteristics:	This is a rabbit polyclonal antibody against Pcdh10. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PCDH10
Alternative Name:	Pcdh10 (PCDH10 Products)
Background:	Pcdh10 is a potential calcium-dependent cell-adhesion protein. It may be involved in the

Target Details

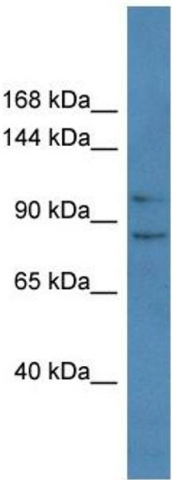
	establishment and maintenance of specific neuronal connections in the brain. Alias Symbols: 6430521D13Rik, 6430703F07Rik, OL-pc, mKIAA1400 Protein Size: 1057
Molecular Weight:	115 kDa
Gene ID:	18526
NCBI Accession:	NM_001098170 , NP_001091640
UniProt:	E9PXQ7

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1057 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Pcdh10 Antibody Titration:
1.0 ug/ml Positive Control: Mouse Pancreas