

DATASHEET

Protocadherin alpha-10 Rabbit Polyclonal Antibody

CAT. NO. APA16429

KEY FEATURES

Target	Protocadherin alpha-10	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at-20°C

BACKGROUND

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

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
----	----------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

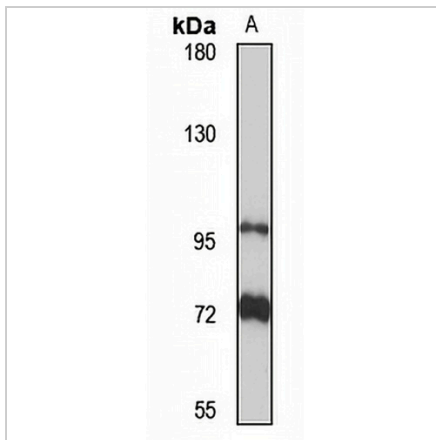
Description	Rabbit polyclonal antibody to Protocadherin alpha-10
Specificity	Recognizes endogenous levels of Protocadherin alpha-10 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human Protocadherin alpha-10. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 102 kD; Observed: 100 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	CNRS8; Protocadherin alpha-10; PCDH-alpha-10
Gene Symbol	PCDHA10
Entrez Gene	56139(Human)
SwissProt	Q9Y5I2(Human)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**Protocadherin alpha-10 Rabbit Polyclonal Antibody**

CAT. NO. APA16429

DATA

Western blot analysis of Protocadherin alpha-10 expression in U87MG (A) whole cell lysates. (Predicted band size: 102 kD; Observed band size: 100 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.