

For Research Use Only

R-cadherin Polyclonal antibody, PBS Only

Catalog Number: 19795-1-PBS



Basic Information

Catalog Number:

19795-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001794

GeneID (NCBI):

1002

UNIPROT ID:

P55283

Full Name:

cadherin 4, type 1, R-cadherin (retinal)

Calculated MW:

100 kDa

Observed MW:

100-120 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

R-cadherin (CDH4) is one of cadherins which are calcium dependent cell adhesion proteins. Cadherins preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. It may play an important role in retinal development.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

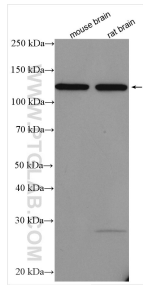
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 19795-1-AP (R-cadherin antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 19795-1-PBS in a different storage buffer formulation.