

For Research Use Only

CDH10-specific Polyclonal antibody

Catalog Number: 19794-1-AP



Basic Information

Catalog Number:

19794-1-AP

Size:

150ul , Concentration: 300 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_006727

GeneID (NCBI):

1008

UNIPROT ID:

Q9Y6N8

Full Name:

cadherin 10, type 2 (T2-cadherin)

Calculated MW:

88 kDa

Observed MW:

120 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : rat brain tissue, mouse lung tissue, rat lung tissue

Background Information

CDH10, also named as T2-cadherin, 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. The antibody is raised against the C-term of CDH10.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

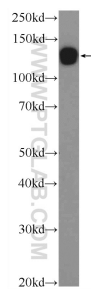
For technical support and original validation data for this product please contact:

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Selected Validation Data



rat brain tissue were subjected to SDS PAGE followed by western blot with 19794-1-AP (CDH10-specific Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.