

For Research Use Only

CDH10-specific Polyclonal antibody

Catalog Number:19794-1-AP



Basic Information

Catalog Number: 19794-1-AP	GenBank Accession Number: NM_006727	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1008	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	UNIPROT ID: Q9Y6N8	
Isotype: IgG	Full Name: cadherin 10, type 2 (T2-cadherin)	
	Calculated MW: 88 kDa	
	Observed MW: 120 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : rat brain tissue, mouse lung tissue, rat lung tissue
Species Specificity: human, mouse, rat	

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

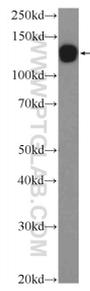
For technical support and original validation data for this product please contact:

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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.