

For Research Use Only

Claudin 22 Polyclonal antibody, PBS Only

Catalog Number: 20724-1-PBS



Basic Information

Catalog Number:

20724-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001111319

GeneID (NCBI):

53842

UNIPROT ID:

Q8N7P3

Full Name:

claudin 22

Calculated MW:

25 kDa

Observed MW:

25-30 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

CLDN22 belongs to the claudin family. It plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity. The antibody is specific to CLD22.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

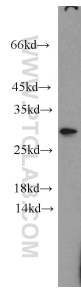
For technical support and original validation data for this product please contact:

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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 20724-1-AP (Claudin 22 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 20724-1-PBS in a different storage buffer formulation.