

For Research Use Only

Claudin 16 Polyclonal antibody

Catalog Number: 27638-1-AP



Basic Information

Catalog Number:

27638-1-AP

Size:

150ul , Concentration: 260 ug/ml by Nanodrop and 200 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26531

GenBank Accession Number:

BC069682

GeneID (NCBI):

10686

UNIPROT ID:

Q9Y5I7

Full Name:

claudin 16

Calculated MW:

305 aa, 34 kDa

Observed MW:

34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, Canine

Positive Controls:

WB : A549 cells, HEK-293 cells, HepG2 cells, MDCK cells

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

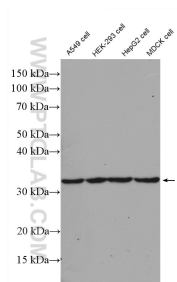
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Selected Validation Data



A549 cells, HEK-293 cells, HepG2 cells, and MDCK cells were subjected to SDS PAGE followed by western blot with 27638-1-AP (Claudin 16 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.