

For Research Use Only

ANO7 Polyclonal antibody

Catalog Number: 19486-1-AP



Basic Information

Catalog Number:

19486-1-AP

Size:

150ul , Concentration: 300 ug/ml by Nanodrop and 220 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001001891

GeneID (NCBI):

50636

UNIPROT ID:

Q6IWH7

Full Name:

anoctamin 7

Calculated MW:

105 kDa

Observed MW:

106 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HEK-293 cells,

Background Information

ANO7, also named as NGEP, PCANAP5 and TMEM16G, belongs to the anoctamin family. It may act as a calcium-activated chloride channel and may play a role in cell-cell interactions.

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

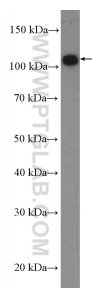
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Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 19486-1-AP (ANO7 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.