

For Research Use Only

# ANO3 Polyclonal antibody, PBS Only

Catalog Number: 19489-1-PBS



## Basic Information

**Catalog Number:**

19489-1-PBS

**Size:**

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

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

NM\_031418

**GeneID (NCBI):**

63982

**UNIPROT ID:**

Q9BYT9

**Full Name:**

anoctamin 3

**Calculated MW:**

115 kDa

**Observed MW:**

100-115 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

WB, IP, Indirect ELISA

**Species Specificity:**

human, mouse

## Background Information

ANO3, also named as C11orf25, TMEM16C and GENX-3947, belongs to the anoctamin family. It may act as a calcium-activated chloride channel.

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

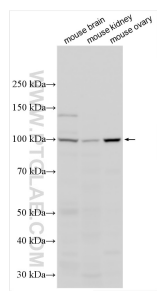
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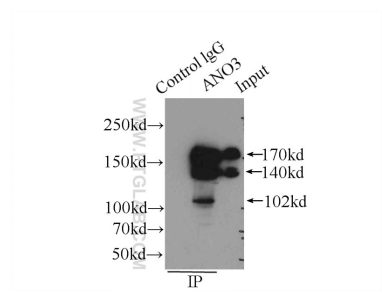
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 19489-1-AP (ANO3 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 19489-1-PBS in a different storage buffer formulation.



IP result of anti-ANO3 (IP:19489-1-AP, 4ug; Detection:19489-1-AP 1:1000) with mouse testis tissue lysate 4000ug. This data was developed using the same antibody clone with 19489-1-PBS in a different storage buffer formulation.