## For Research Use Only

## Claudin 2 Polyclonal antibody

Catalog Number:11291-2-AP 5 Publications



**Basic Information** 

Catalog Number:

11291-2-AP

Size:

150ul , Concentration: 587 µg/ml by 9075 Bradford method using BSA as the

standard; Source:

Rabbit Isotype:

Immunogen Catalog Number:

AG1866

GenBank Accession Number:

BC014424 GeneID (NCBI):

**UNIPROT ID:** 

P57739 Full Name: claudin 2 Calculated MW:

25 kDa

**Purification Method:** Antigen affinity purification Recommended Dilutions: WB 1:1000-1:4000

**Applications** 

**Tested Applications:** 

WB, ELISA

**Cited Applications:** 

WB, IHC

Species Specificity: human, mouse, rat Cited Species: mouse, rat, bovine

**Positive Controls:** 

WB: HepG2 cells,

## **Notable Publications**

Author	Pubmed ID	Journal	Application
Chenyang Wu	36144733	Molecules	IHC
Sarita Giri	36251393	J Periodontal Res	IHC
Bo Li	35899110	Front Pharmacol	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

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

## Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 11291-2-AP (Claudin 2 antibody at dilution of 1:2000 incubated at room temperature for 1.5 hours.