

For Research Use Only

# Connexin-46 Polyclonal antibody

Catalog Number: 22717-1-AP

1 Publications



## Basic Information

Catalog Number:

22717-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 340 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18580

GenBank Accession Number:

BC121137

GeneID (NCBI):

2700

UNIPROT ID:

Q9Y6H8

Full Name:

gap junction protein, alpha 3, 46kDa

Calculated MW:

435 aa, 47 kDa

Observed MW:

46 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : A431 cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Xiu-Kun Cui	28546921	Int J Ophthalmol	WB

## 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

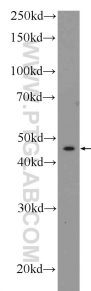
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## Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 22717-1-AP (Connexin-46 antibody at dilution of 1:600 incubated at room temperature for 1.5 hours.