

For Research Use Only

Connexin-46 Polyclonal antibody

Catalog Number: 22717-1-AP

1 Publications



Basic Information

Catalog Number: 22717-1-AP	GenBank Accession Number: BC121137	Purification Method: Antigen Affinity purified
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 340 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2700	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: gap junction protein, alpha 3, 46kDa	
Isotype: IgG	Calculated MW: 435 aa, 47 kDa	
Immunogen Catalog Number: AG18580	Observed MW: 46 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A431 cells,
Cited Applications: WB	
Species Specificity: human	
Cited Species: human	

Background Information

Notable Publications

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

Storage

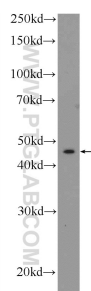
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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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.