For Research Use Only

GRP78,BIP Recombinant antibody, PBS Only



Catalog Number:80849-1-PBS

Featured Product

Basic Information

Catalog Number: 80849-1-PBS

Size:
1mg/ml
Source:
Rabbit
Isotype:

IgG heat shock 70kDa protein
Immunogen Catalog Number regulated protein, 78kDa)

Immunogen Catalog Number:

AG2188

GenBank Accession Number:

BC020235 GeneID (NCBI): 3309

UNIPROT ID:

P11021
Full Name:
heat shock 70kDa protein 5 (glucose-

Calculated MW: 78 kDa
Observed MW:

70,78 kDa

Applications

Tested Applications: WB, IP, IHC, Indirect ELISA Species Specificity:

Background Information

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only Purification Method: Protein A purification

CloneNo.: 5F17

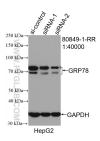
For technical support and original validation data for this product please contact:

T: 4006900926 E: Proteintech-CN@ptglab.com

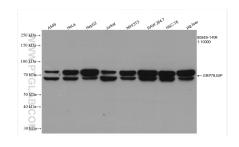
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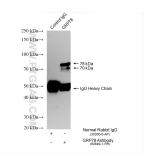
Selected Validation Data



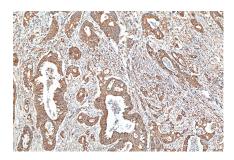
WB result of GRP78,BIP antibody (80849-1-RR; 1:16000; incubated at room temperature for 1.5 hours) with sh-Control and sh-GRP78,BIP transfected HepG2 cells. This data was developed using the same antibody clone with 80849-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 80849-1-RR (GRP78,BIP antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 80849-1-PBS in a different storage buffer formulation.



IP result of anti-GRP78,BIP (IP:80849-1-RR, 4ug; Detection:80849-1-RR 1:3000) with Hela cells lysate 1280 ug. This data was developed using the same antibody clone with 80849-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 80849-1-RR (GRP78,BIP antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 80849-1-PBS in a different storage buffer formulation.