For Research Use Only

eIF4G2/DAP5 Monoclonal antibody, PBS Only

www.ptglab.com

Catalog Number: 67428-1-PBS

Featured Product

Basic Information

Catalog Number: 67428-1-PBS Concentration: 1mg/ml Source:

Mouse Isotype: lgG2a

Immunogen Catalog Number:

AG12080

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA Species Specificity: human, mouse, rat

Background Information

Storage

Storage: Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

GenBank Accession Number:

eukaryotic translation initiation

BC043149

1982

P78344 Full Name:

GeneID (NCBI):

UNIPROT ID:

factor 4 gamma, 2

Calculated MW: 907 aa, 102 kDa Observed MW: 97 kDa

Storage Buffer: PBS only, pH7.3 **Purification Method:** Protein A purification

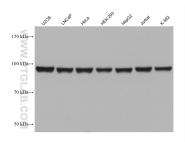
CloneNo.: 3C11A3

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

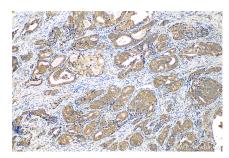
T: 4006900926 E: Proteintech-CN@ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

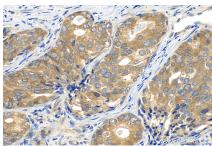
Selected Validation Data



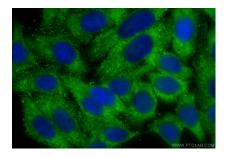
Various lysates were subjected to SDS PAGE followed by western blot with 67428-1-lg (eIF 4G2/DAP5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67428-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human prostate cancer tissue slide using 67428-1-lg (eIF4G2/DAP5 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67428-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human prostate cancer tissue slide using 67428-1-lg (eIF4G2/DAP5 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67428-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using eIF4G2/DAP5 antibody (67428-1-Ig, Clone: 3C11A3) at dilution of 1:800 and Coralite®488-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 67428-1-PBS in a different storage buffer formulation.