For Research Use Only

BNIP3L Monoclonal antibody, PBS Only



Catalog Number: 68118-1-PBS

Basic Information

Catalog Number:

68118-1-PBS

100ug, Concentration: 1 mg/ml by

Nanodrop;

Mouse Isotype:

lgG1 Immunogen Catalog Number:

AG31547

Tested Applications: WB, IF, IHC, Indirect ELISA

Species Specificity:

Human, mouse, rat

Storage

Applications

Storage:

Store at -80°C. Storage Buffer: PBS Only

Purification Method:

Protein G purification

1F6A3

CloneNo.:

GenBank Accession Number:

BCL2/adenovirus E1B 19kDa

interacting protein 3-like

BC001559

GeneID (NCBI):

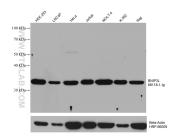
UNIPROT ID: 060238

Full Name:

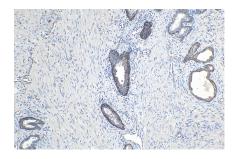
24 kDa Observed MW: 35 kD

Calculated MW:

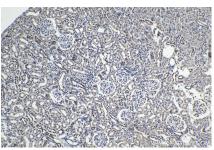
Selected Validation Data



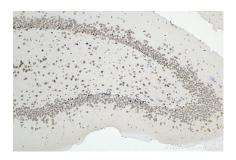
Various lysates were subjected to SDS PAGE followed by western blot with 68118-1-1g (BNIP3L antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control. This data was developed using the same antibody clone with 68118-1-PBS in a different storage buffer formulation.



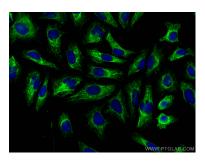
Immunohistochemical analysis of paraffinembedded human prostate cancer tissue slide using 68118-1-lg (BNIP3L antibody) at dilution of 1:1000 (under 10x lens). Proteolytic pre-treatment mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68118-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using 68118-1-lg (BNIP3L antibody) at dilution of 1:1000 (under 10x lens). Proteolytic pre-treatment mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68118-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 68118-1-Ig (BNIP3L antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68118-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed Hela cells using BNIP3L antibody (68118-1-lg, Clone: 1F6A3) at dilution of 1:800 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 68118-1-PBS in a different storage buffer formulation.