

For Research Use Only

# MKS1 Monoclonal antibody, PBS Only



Catalog Number: 66518-1-PBS

## Basic Information

Catalog Number:

66518-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG9504

GenBank Accession Number:

BC010061

GeneID (NCBI):

54903

UNIPROT ID:

Q9NXB0

Full Name:

Meckel syndrome, type 1

Calculated MW:

559 aa, 65 kDa

Observed MW:

65-70 kDa

Purification Method:

Protein G purification

CloneNo.:

6A8B11

## Applications

Tested Applications:

WB, Indirect ELISA, IHC

Species Specificity:

Human, pig, rat, mouse

## Background Information

### Storage

Storage:

Store at -80°C.

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

Storage Buffer:

PBS Only

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

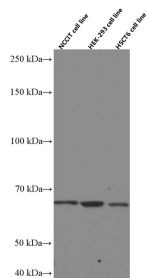
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

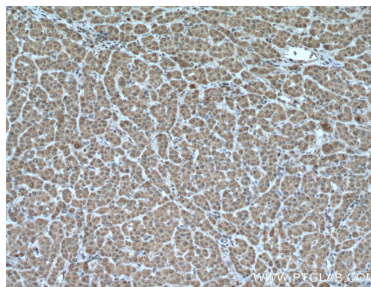
W: [ptgcn.com](http://ptgcn.com)

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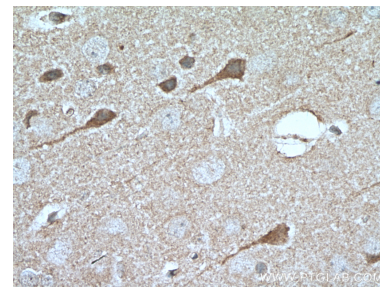
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66518-1-Ig (BBS13 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66518-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 66518-1-Ig (MKS1 antibody) at dilution of 1:300 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66518-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 66518-1-Ig (MKS1 antibody) at dilution of 1:300 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66518-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 66518-1-Ig (MKS1 antibody) at dilution of 1:300 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66518-1-PBS in a different storage buffer formulation.