

For Research Use Only

# RABEP2 Monoclonal antibody, PBS Only



Catalog Number: 60125-1-PBS

Featured Product

## Basic Information

Catalog Number:

60125-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG6197

GenBank Accession Number:

BC058900

GeneID (NCBI):

79874

UNIPROT ID:

Q9H5N1

Full Name:

rabaptin, RAB GTPase binding effector protein 2

Calculated MW:

64 kDa

Observed MW:

62 kDa

Purification Method:

Protein A purification

CloneNo.:

1A4A4

## Applications

Tested Applications:

WB, Indirect ELISA, IHC

Species Specificity:

human, rat, pig

## Background Information

RABEP2, also named as RABPT5B, plays a role in membrane trafficking and in homotypic early endosome fusion. It has two isoforms with MW 59-63 kDa.

## 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:

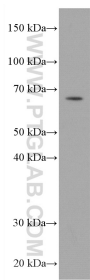
T: 4006900926

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

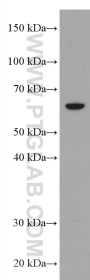
W: [ptgcn.com](http://ptgcn.com)

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

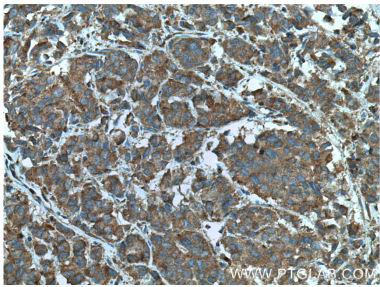
## Selected Validation Data



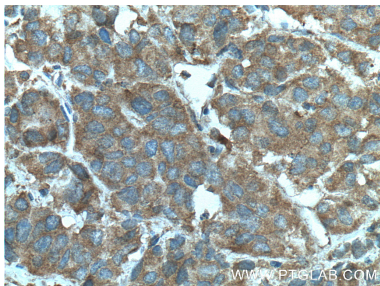
Jurkat cells were subjected to SDS PAGE followed by western blot with 60125-1-Ig (RABEP2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60125-1-PBS in a different storage buffer formulation.



HSC-T6 cells were subjected to SDS PAGE followed by western blot with 60125-1-Ig (RABEP2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60125-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 60125-1-Ig (RABEP2 antibody) at dilution of 1:100 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60125-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 60125-1-Ig (RABEP2 antibody) at dilution of 1:100 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60125-1-PBS in a different storage buffer formulation.