

For Research Use Only

HPD Monoclonal antibody, PBS Only

Catalog Number: 67552-1-PBS



Basic Information

Catalog Number:

67552-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG10928

GenBank Accession Number:

BC024287

GeneID (NCBI):

3242

UNIPROT ID:

P32754

Full Name:

4-hydroxyphenylpyruvate
dioxygenase

Calculated MW:

393 aa, 45 kDa

Observed MW:

40-45 kDa

Purification Method:

Protein A purification

CloneNo.:

3C9G2

Applications

Tested Applications:

WB, Indirect ELISA, IHC

Species Specificity:

Human, Mouse, Rat, Pig

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:

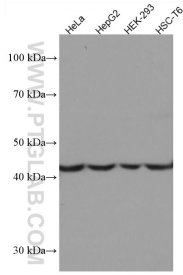
T: 4006900926

E: Proteintech-CN@ptglab.com

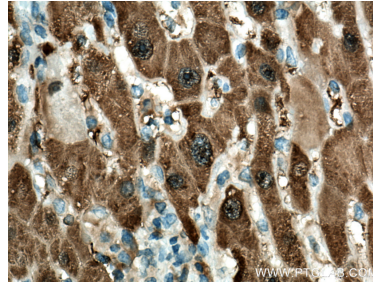
W: ptgcn.com

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

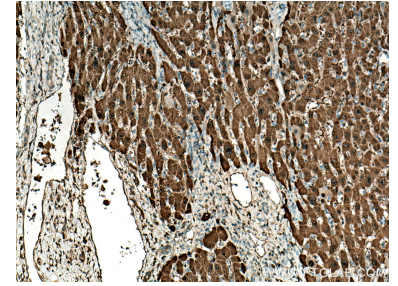
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67552-1-Ig (HPD antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67552-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67552-1-Ig (HPD antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67552-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67552-1-Ig (HPD 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 67552-1-PBS in a different storage buffer formulation.