For Research Use Only

## HMBS Monoclonal antibody, PBS Only proteintech®

Catalog Number: 67456-1-PBS

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**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

67456-1-PBS

GeneID (NCBI):

BC000520

Protein G purification

Size:

CloneNo.: 1G12H3

100ug, Concentration: 1 mg/ml by Nanodrop;

**UNIPROT ID:** P08397

Full Name:

Mouse

hydroxymethylbilane synthase

Isotype: lgG1

Calculated MW:

Immunogen Catalog Number:

39 kDa

AG6594

Observed MW:

39-42 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, Indirect ELISA

Species Specificity:

Human

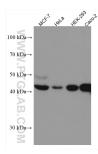
Storage

Storage:

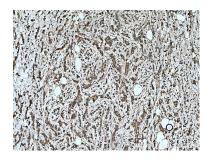
Store at -80°C. Storage Buffer:

PBS Only

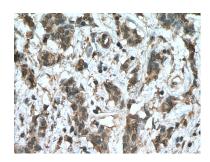
## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 67456-1-lg (HMBS antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67456-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 67456-1-lg (HMBS antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67456-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 67456-1-lg (HMBS antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67456-1-PBS in a different storage buffer formulation.