# **PHGDH antibody**

## Product name

PHGDH antibody

## Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

PHGDH Rabbit Polyclonal antibody. Positive WB detected in Jurkat cells. Positive IP detected in mouse brain tissue. Positive IHC detected in human lymphoma tissue. Observed molecular weight by Western-blot: 57 kDa

#### Preparation

This antibody was obtained by immunization of PHGDH recombinant protein (Accession Number: NM\_006623). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

#### Ig Type

Rabbit IgG

## Applications

ELISA, WB, IHC, IP

#### Dilutions

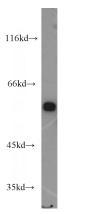
Recommended Dilution:

WB: 1:500-1:5000

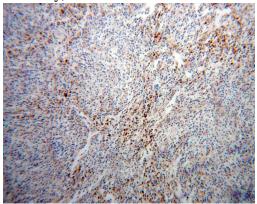
IP: 1:500-1:5000

IHC: 1:20-1:200

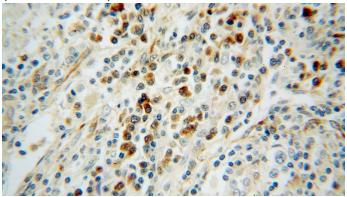
## Validations



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:113816(PHGDH antibody) at dilution of 1:1200



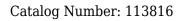
Immunohistochemical of paraffin-embedded human lymphoma using Catalog No:113816(PHGDH antibody) at dilution of 1:100 (under 10x lens)



Immunohistochemical of paraffin-embedded

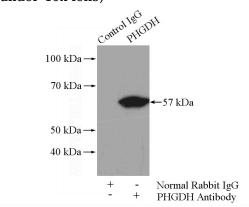


# **PHGDH antibody**





human lymphoma using Catalog No:113816(PHGDH antibody) at dilution of 1:100 (under 40x lens)



IP Result of anti-PHGDH (IP:Catalog No:113816, 4ug; Detection:Catalog No:113816 1:1000) with mouse brain tissue lysate 4000ug.