# D2HGDH antibody

Catalog Number: 109817

**Product name**

D2HGDH antibody

**Immunogen**

Human D2HGDH Recombinant protein (GST tag)

**Specificity**

Human,Mouse,Rat; other species not tested.

**Antibody description**

D2HGDH Rabbit Polyclonal antibody. Positive IHC detected in human liver cancer tissue. Positive IF detected in HepG2 cells. Positive IP detected in mouse liver tissue. Positive WB detected in human liver tissue, human heart tissue, mouse kidney tissue, mouse liver tissue, rat liver tissue. Observed molecular weight by Western-blot: 56 kDa

**Preparation**

This antibody was obtained by immunization of D2HGDH recombinant protein (Accession Number: NM_152783). Purification method: Antigen affinity purified.

**Formulation**

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

**Storage**

Store at -20℃. DO NOT ALIQUOT

**Clonality**

Polyclonal

**Ig Type**

Rabbit IgG

**Applications**

ELISA, WB, IHC, IP, IF

**Dilutions**

Recommended Dilution:

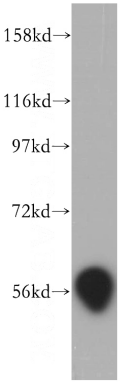
WB: 1:200-1:2000

IP: 1:200-1:2000

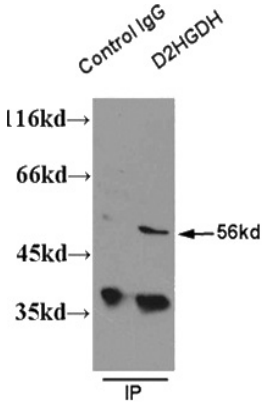
IHC: 1:20-1:200

IF: 1:20-1:200

**Validations**




human liver tissue were subjected to SDS PAGE followed by western blot with Catalog No:109817(D2HGDH antibody) at dilution of




1:500 Mouse liver tissue lysate-whole

IP result of anti-D2HGDH (Catalog No:109817 for IP and Detection) with mouse liver tissue lysate.

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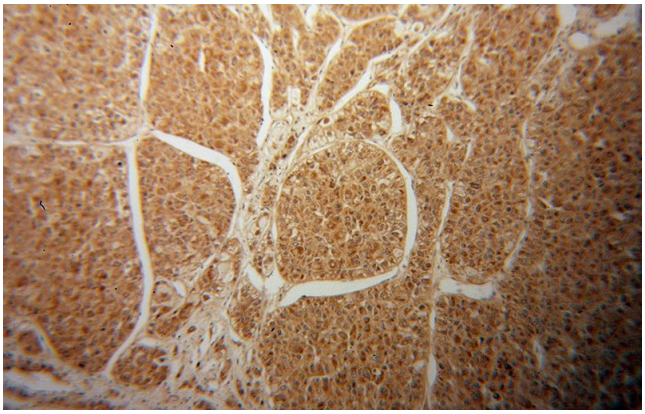
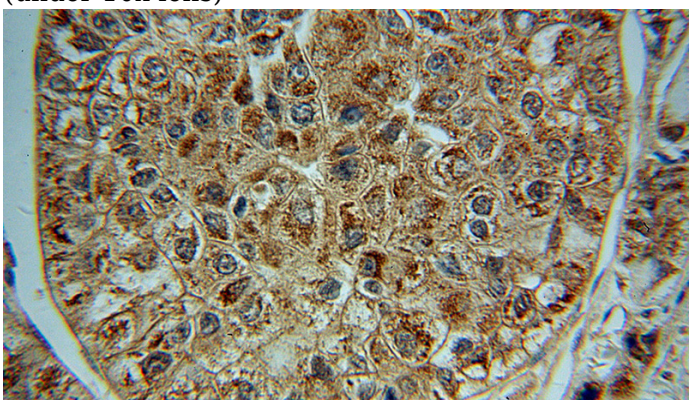
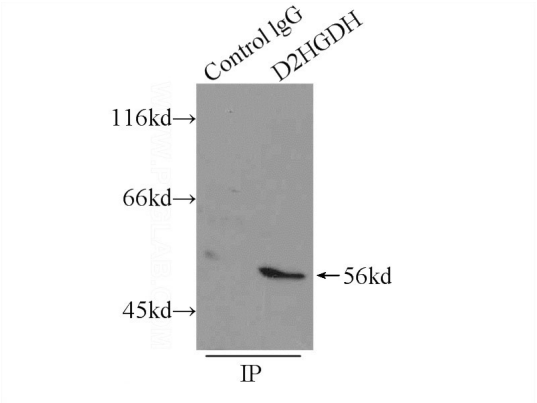


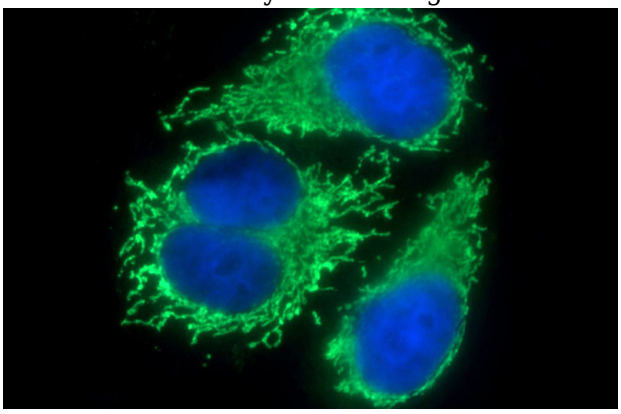
Immunohistochemical of paraffin-embedded human liver cancer using Catalog No:109817(D2HGDH antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human liver cancer using Catalog No:109817(D2HGDH antibody) at dilution of 1:50 (under 40x lens)




IP Result of anti-D2HGDH (IP:Catalog No:109817, 3ug; Detection:Catalog No:109817 1:500) with mouse liver tissue lysate 5000ug.



Immunofluorescent analysis of (-20oc Ethanol) fixed HepG2 cells using Catalog No:109817(D2HGDH Antibody) at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)