

D2HGDH Polyclonal Antibody

Catalog number: 13895-1-AP

Size: 20 µg/150 µl

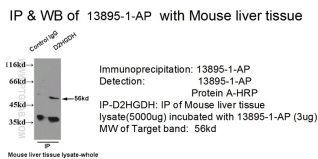
Source: Rabbit

Isotype: IgG

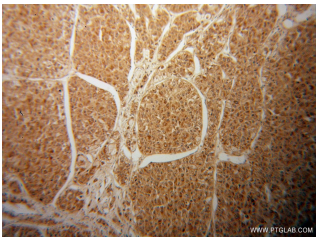
Synonyms:

D2HGDH; D2HGD, D2HGDH,

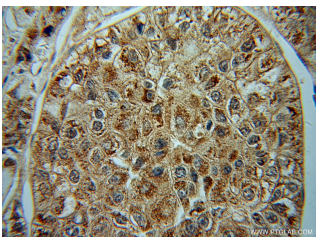
FLJ42195



IP result of anti-D2HGDH (13895-1-AP for IP and Detection) with mouse liver tissue lysate.



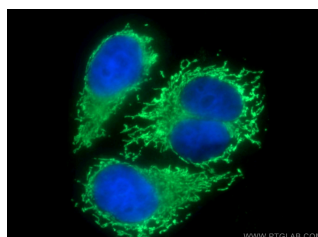
Immunohistochemical of paraffin-embedded human liver cancer using 13895-1-AP(D2HGDH antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human liver cancer using 13895-1-AP(D2HGDH antibody) at dilution of 1:50 (under 40x lens)



human liver tissue were subjected to SDS PAGE followed by western blot with 13895-1-AP(D2HGDH



Immunofluorescent analysis of (-20 Ethanol) fixed HepG2 cells using 13895-1-AP(D2HGDH Antibody) at

Tested applications: ELISA, WB, IHC, IP, IF

Cited applications: IF, IHC, WB

Species specificity: Human, Mouse, Rat; other species not tested.

Cited species: Human

Calculated D2HGDH MW: 521aa, 56 kDa

Observed D2HGDH MW: 56 kDa

Positive WB detected in Human liver tissue, human heart tissue, mouse kidney tissue, mouse liver tissue, rat liver tissue

Positive IP detected in Mouse liver tissue

Positive IHC detected in Human liver cancer tissue

Positive IF detected in HepG2 cells

Recommended dilution: WB: 1:200-1:2000

IP: 1:200-1:2000

IHC: 1:20-1:200

IF: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen: Ag4857

GenBank accession number: BC036604

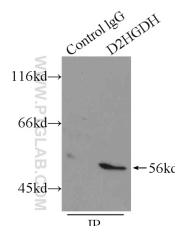
Gene ID (NCBI): 728294

Full name: D-2-hydroxyglutarate dehydrogenase

Product information

Purification method: Antigen affinity purification

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.



IP Result of anti-D2HGDH (IP:13895-1-AP, 3ug; Detection:13895-1-AP 1:500) with mouse liver tissue lysate

antibody) at dilution of 1:500 dilution of 1:100 and Alexa 5000ug.
Fluor 488-conjugated
AffiniPure Goat Anti-Rabbit
IgG(H+L)