## For Research Use Only

## DHDH Polyclonal antibody

Catalog Number: 13900-1-AP

1 Publications



**Purification Method:** 

WB 1:500-1:2400 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

 Catalog Number:
 GenBank Accession Number:

 13900-1-AP
 BC032730

 Size:
 GeneID (NCBI):

 350 μg/ml
 27294

 Source:
 UNIPROT ID:

 Rabbit
 Q9UQ10

Full Name:

IgG dihydrodiol dehydrogenase (dimeric)

Immunogen Catalog Number:Calculated MW:AG4866334 aa, 36 kDaObserved MW:

39 kDa

**Applications** 

Tested Applications: IHC, WB, ELISA Cited Applications:

WB

Isotype:

Species Specificity: human, mouse, rat Cited Species: mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: mouse testis tissue,

IHC: human colon cancer tissue,

## **Background Information**

**Notable Publications** 

Author	Pubmed ID	Journal	Application
Linlin Yang	35830924	J Proteomics	WB

Storage

Storage:

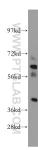
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

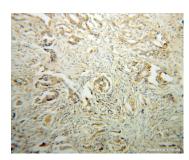
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

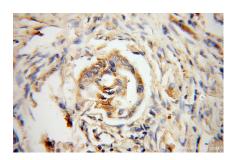
## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 13900-1-AP (DHDH antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human colon cancer using 13900-1-AP (DHDH antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human colon cancer using 13900-1-AP (DHDH antibody) at dilution of 1:100 (under 40x lens).