## **Catalase antibody**

Catalog Number: 108884



Product name

Catalase antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

Antibody description

Catalase Rabbit Polyclonal antibody. Positive WB detected in HeLa cells, HepG2 cells, HT-1080 cells, Jurkat cells, mouse liver tissue, Raji cells, rat liver tissue. Positive IF detected in HepG2 cells. Positive IHC detected in human hepat°Cirrhosis tissue. Observed molecular weight by Westernblot: 55-60kd

**Preparation** 

This antibody was obtained by immunization of Catalase recombinant protein (Accession Number: NM\_001752). 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, IHC, WB, IF

**Dilutions** 

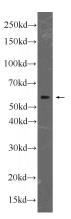
Recommended Dilution:

WB: 1:500-1:5000

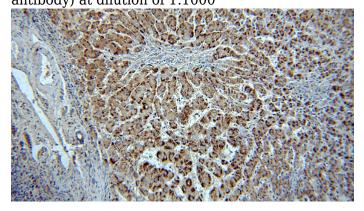
IHC: 1:20-1:200

IF: 1:10-1:100

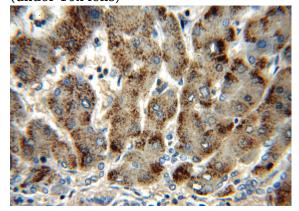
**Validations** 



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:108884(CAT antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human hepatocirrhosis using Catalog No:108884(CAT antibody) at dilution of 1:100 (under 10x lens)

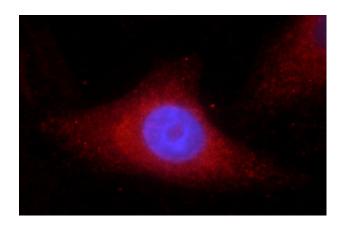


## **Catalase antibody**

Catalog Number: 108884



Immunohistochemical of paraffin-embedded human hepatocirrhosis using Catalog No:108884(CAT antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of HepG2 cells using Catalog No:108884(Catalase Antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG