

# HGS antibody

Catalog Number: 111314

## Product name

HGS antibody

IP: 1:500-1:5000

IHC: 1:50-1:500

## Specificity

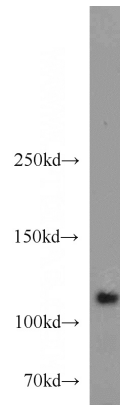
Human, Mouse; other species not tested.

IF: 1:10-1:100

## Antibody description

HGS Rabbit Polyclonal antibody. Positive IHC detected in human liver tissue. Positive IF detected in HeLa cells. Positive WB detected in HeLa cells, HEK-293 cells, K-562 cells. Positive IP detected in mouse brain tissue. Observed molecular weight by Western-blot: 110-115 kDa

## Validations



## Preparation

This antibody was obtained by immunization of HGS recombinant protein (Accession Number: NM\_004712). Purification method: Antigen affinity purified.

HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:111314(HGS antibody) at dilution of 1:800

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

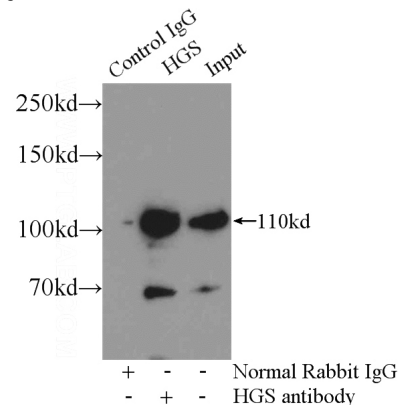
## Applications

ELISA, WB, IP, IF, IHC

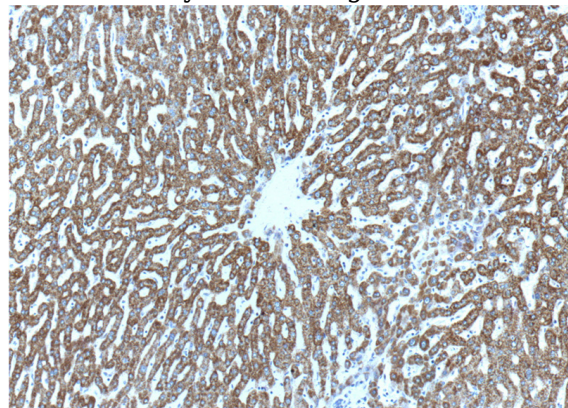
## Dilutions

Recommended Dilution:

WB: 1:200-1:2000



IP Result of anti-HGS (IP:Catalog No:111314, 5ug; Detection:Catalog No:111314 1:1000) with mouse brain tissue lysate 3000ug.

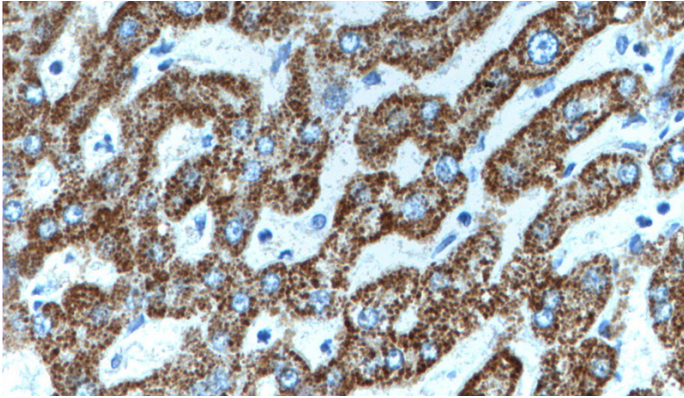


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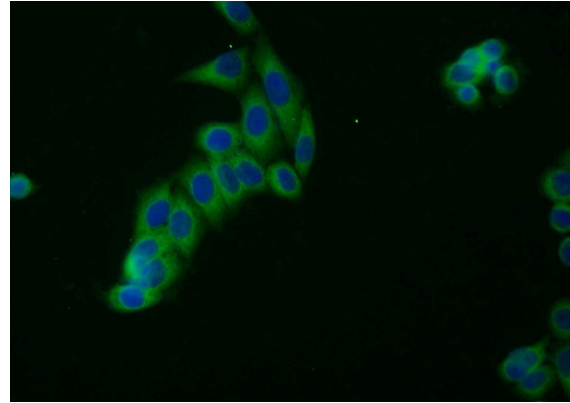
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Immunohistochemistry of paraffin-embedded human liver tissue slide using Catalog No:111314(HGS Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemistry of paraffin-embedded human liver tissue slide using Catalog

No:111314(HGS Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of HeLa cells using Catalog No:111314(HGS Antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)