## **HPS5** antibody

Catalog Number: 111454



#### Product name

HPS5 antibody

#### **Immunogen**

Human HPS5 Recombinant protein (His tag)

#### **Specificity**

Human, Mouse, Rat; other species not tested.

## **Antibody description**

HPS5 Rabbit Polyclonal antibody. Positive WB detected in mouse liver tissue, mouse spleen tissue. Positive IHC detected in human placenta tissue, human heart tissue, human lung tissue, human skin tissue. Positive IF detected in MCF-7 cells. Observed molecular weight by Western-blot: 135-141 kDa

## **Preparation**

This antibody was obtained by immunization of HPS5 recombinant protein (Accession Number: NM\_181508). 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, WB, IHC, IF

#### **Dilutions**

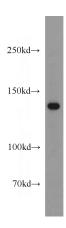
Recommended Dilution:

WB: 1:500-1:5000

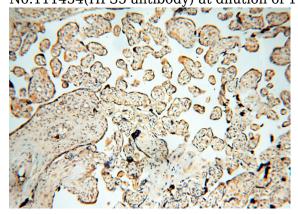
IHC: 1:20-1:200

IF: 1:20-1:200

#### **Validations**



mouse liver tissue were subjected to SDS PAGE followed by western blot with Catalog No:111454(HPS5 antibody) at dilution of 1:1000

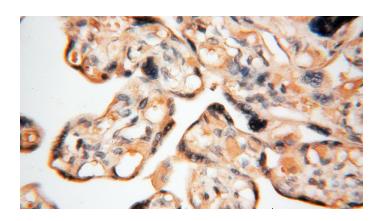


Immunohistochemical of paraffin-embedded human placenta using Catalog No:111454(HPS5 antibody) at dilution of 1:100 (under 10x lens)

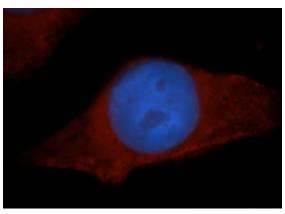
# **HPS5** antibody

Catalog Number: 111454





Immunohistochemical of paraffin-embedded human placenta using Catalog No:111454(HPS5 antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of MCF-7 cells, using HPS5 antibody Catalog No:111454 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).