## **IL-7 antibody**

Catalog Number: 107403



#### Product name

IL-7 antibody

### **Specificity**

Human, Mouse; other species not tested.

## Antibody description

IL-7 Mouse Monoclonal antibody. Positive WB detected in Hepg2 cells. Positive FC detected in HepG2 cells. Positive IHC detected in human hepat°Cirrhosis tissue, human skin tissue. Observed molecular weight by Western-blot: 17 kDa

## **Preparation**

This antibody was obtained by immunization of IL-7 recombinant protein (Accession Number: NM\_000880). Purification method: Protein A purified.

#### **Formulation**

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

#### **Storage**

Store at -20°C. DO NOT ALIQUOT

## **Clonality**

Monoclonal

#### Ig Type

Mouse IgG2b

#### **Applications**

ELISA, WB, IHC, FC

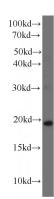
#### **Dilutions**

Recommended Dilution:

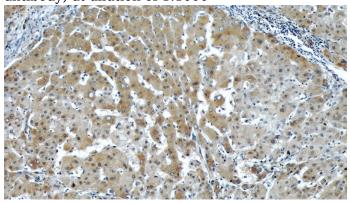
WB: 1:500-1:5000

IHC: 1:20-1:200

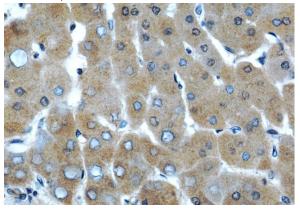
#### **Validations**



HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:107403(IL7 antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human hepatocirrhosis using Catalog No:107403(IL7 antibody) at dilution of 1:50 (under 10x lens)

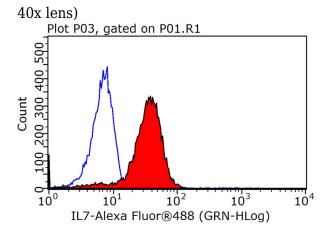


Immunohistochemical of paraffin-embedded human hepatocirrhosis using Catalog No:107403(IL7 antibody) at dilution of 1:50 (under

# IL-7 antibody

Catalog Number: 107403





1X10^6 HepG2 cells were stained with .2ug IL7 antibody (Catalog No:107403, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L) with dilution 1:1000.