# **Collagen Type VIII antibody**

#### Product name

Collagen Type VIII antibody

# Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

Collagen Type VIII Rabbit Polyclonal antibody. Positive IF detected in HepG2 cells. Positive IP detected in HepG2 cells. Positive WB detected in HepG2 cells, A375 cells, COLO 320 cells, HeLa cells, mouse spleen tissue. Observed molecular weight by Western-blot: 73 kDa

## Preparation

This antibody was obtained by immunization of Collagen Type VIII recombinant protein (Accession Number: NM\_020351). 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

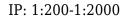
#### Applications

ELISA, WB, IF, IP

#### Dilutions

**Recommended Dilution:** 

WB: 1:500-1:5000

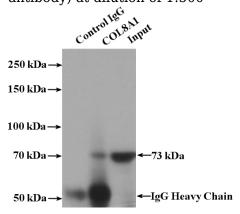


IF: 1:20-1:200

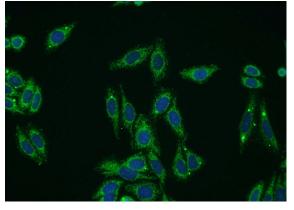
# Validations



HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:109440(COL8A1 antibody) at dilution of 1:500

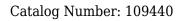


IP Result of anti-COL8A1 (IP:Catalog No:109440, 4ug; Detection:Catalog No:109440 1:500) with HepG2 cells lysate 1800ug.



Immunofluorescent analysis of HepG2 cells using Catalog No:109440(COL8A1 Antibody) at dilution







of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)