# **COL4A1 Monoclonal Antibody**

Catalog Number: E-AB-22150 1 Publications



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human, Mouse, Rat

Synthetic Peptide of Collagen IV **Immunogen** 

Host Mouse **Isotype** IgG

Clone Clone:6F6

Purification Protein A purification

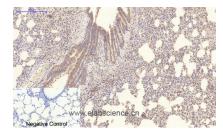
Conjugation Unconjugated

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.4

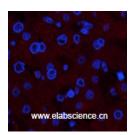
#### **Applications Recommended Dilution**

IHC 1:50-300 IF 1:50-1:200

#### Data



Immunohistochemistry of paraffin-embedded Rat lung tissue using COL4A1 Monoclonal Antibody at dilution of 1:200.



Immunofluorescence analysis of Human liver tissue using COL4A1 Monoclonal Antibody at dilution of 1:200.

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

#### **Background**

This gene encodes the major type IV alpha collagen chain of basement membranes. Like the other members of the type IV collagen gene family, this gene is organized in a head-to-head conformation with another type IV collagen gene so that each gene pair shares a common promoter.

#### For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Tel: 400-999-2100 Email: techsupport@elabscience.cn Web: www.elabscience.cn