



## **Polyclonal goat antibody anti-human Collagen type I**

### **Description**

Polyclonal goat antibody anti-human Collagen type I (affinity purified and cross-adsorbed)

**Catalog Number** 762

**Amount** 1 ml (0.1 mg)

### **Specificity**

Binds native 3D epitopes of Human Collagen type I. Cross-reactivity with human collagen type III and IV below 5%. No cross-reactivity to human plasma proteins

### **Preparation**

Affinity purification on immobilized collagen type I with cross-absorption to immobilised human blood plasma proteins and human collagen type III, IV and V. Overall process is designed to obtain a high purity type-specific antibody to native 3D collagen.

### **Format**

Purified and lyophilized. Contains mannitol, dextran and salts

### **Applications and recommended dilutions**

ELISA (x3000), Histochemistry (frozen sections) (x20). Not suitable for denaturing and dissociating conditions..

### **Reconstitution**

Use 1 ml sterile pure water

### **Storage**

Shipping at ambient temperature. Storage of lyophilized antibodies 2 years at -20°C or lower

RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, DRUG OR HOUSEHOLD USE

### **Related Products**

[288 Collagen type I \(human\)](#)

[210 Collagen type II \(human\)](#)

[889 Collagen type III \(human\)](#)

[425 Collagen type IV \(human\)](#)

[198 Polyclonal rabbit antibody anti-human Collagen type I and III](#)

[478 Monoclonal antibody anti-human Collagen type I, II and III](#)

[358 Polyclonal rabbit antibody anti-human Collagen type I, II, III, IV and V](#)