



## **Polyclonal sheep antibody to human Collagen type I**

### **Description**

Polyclonal sheep antibody to human Collagen type I (placenta)

**Catalog Number** 188

**Amount** 1 ml (0.1 mg)

### **Specificity**

Binds native 3D epitopes of Human Collagen type I. Cross-reactivity to other 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 \(human\)](#)

[436 Collagen type V \(human\)](#)

[762 Polyclonal goat antibody to human Collagen type I](#)

[287 Polyclonal rabbit antibody to human Collagen type I](#)

[393 Monoclonal mouse antibody to human Collagen type I](#)

This product can also be bought through Antibodies Online GmbH ([Direct link](#))