



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

### **Description**

Polyclonal rabbit antibody anti-human Collagen type I

**Catalog Number** 323

**Amount** 1 ml (0.2 mg)

### **Specificity**

Specific against human Collagen type I. No reactivity to human Collagen types II, III, IV, V or other human plasma proteins.

### **Preparation**

Precipitation by sodium sulphate, anion-exchange chromatography (DEAE-cellulose) and cross-absorption with immobilized Collagen types II, III, IV, V and other human plasma proteins.

### **Format**

Purified and lyophilized. Contains mannitol, dextran and salts

### **Applications and recommended dilutions**

ELISA, Immunohistology (Frozen Sections) x10-20

### **Reconstitution**

Use 1 ml sterile pure water, aliquote and store at -20°C or lower.

### **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

### **References**

Amenta PS, Vaheri S, Gay S and Martinez-Hernandez A (1986) The extracellular matrix of the human term placenta: Ultrastructural localization of collagen types I, III, IV, VI, fibronectin and laminin. *Collagen Rel. Res.* 6:125-152

Rukosuev VS, Nanaev AK, Milovanov AP (1990) Participation of collagen types I, III, IV, V, and fibronectin in the formation of villi fibrosis in human term placenta *Acta Histochem.* 89(1):11-6

### **Related Products**

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