Goat Anti-Type III Collagen

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Format</th>
<th>Size</th>
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</thead>
<tbody>
<tr>
<td>1330-01</td>
<td>Purified (UNLB)</td>
<td>0.2 mg</td>
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<tr>
<td>1330-08</td>
<td>Biotin (BIOT)</td>
<td>0.2 mg</td>
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</tbody>
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**Description**

**Specificity**
Reacts with conformational determinants on type III collagen

Referenced species reactivities include –
- Human 2,5,11,12,32,33-37
- Mouse 4,6,13,15,34,39
- Rat 5,10,14,20,31
- Bovine 8,27
- Canine 9,5
- Chinchilla 26
- Equine 25
- Feline 30
- Guinea Pig 21
- Hamster 18,24
- Porcine 1,5,17,29
- Rabbit 9,16,19,21,38
- Rhesus 7
- Tree Shrew 28

**Source**
Pooled antisera from goats hyperimmunized with type III collagen

**Cross Adsorption**
Collagen types I, II, IV, V, and VI

**Purification**
Affinity chromatography on type III collagen covalently linked to agarose

**Applications**

Quality tested applications include –
- ELISA 1-3

Other referenced applications include –
- IHC-PS 4-20
- IHC-FS 6,9,12,15,21-31
- ICC 9,32,33
- EM 9,12,34,35
- FC 36,37
- WB 4,10,13,14,22,38,39

**Working Dilutions**

**ELISA**
- BIOT conjugate
  - 1:1,000 – 1:4,000

**Other Applications**
Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.