

## **Antibody to Human Collagenase**

### **(Monoclonal Mouse)**

<b>Cat. No.:</b>	CA-1188-A2
<b>Immunogen:</b>	Highly purified Human Collagenase.
<b>Clone no:</b>	RRUCL2
<b>Isotype:</b>	IgM
<b>Cross reactions:</b>	Reacts only with human collagenase and with no other human proteins so far tested. Reacts with collagenases but cannot be used for Western blots. Does not inhibit biological activity.
<b>Presentation:</b>	100µg purified by affinity chromatography (c=0.64 mg/ml) in PBS containing 0.02% (w/v) azide.
<b>Applications:</b>	Suitable for a variety of techniques including: a) ELISA b) Immunolocalisation 1µg per section. c) Paraffin sections (Human tendon and cornea 10µg/ml)
<b>Storage:</b>	Store at +4 °C. For extended storage, freeze in working aliquots at -20 °C. Avoid repeated freezing and thawing.
<b>Reference:</b>	Clark <i>et al.</i> Matrix <u>12</u> (1992) 475-480

**For Research Use Only**