



Anti Active MMP-1 [Clone : 195-1H6]

Product type	Monoclonal antibody
Immunogen	Peptide(FVLTEGN, residue 81 to 87)** of human interstitial collagenase. ** numbered from propeptide.
Host	Mouse
Clone number	195-1H6
Isotype	IgG2b/k
Purification	Purified
Buffer	0.1 M Na-Phosphate buffer, pH7.0 containing 0.5% protease-free bovine serum albumin and 0.05% sodium azide.
Concentration	500 µg/mL
Volume	200 µL
Label	Unlabeled
Specificity	Active form of hMMP-1, but not with precursor form of hMMP-1.
Reactivity	Human. Other species are not tested.
Storage	Maintain at 2-8°C in undiluted aliquots for up to 12 months. Do not freeze.

Application notes

Recommended dilutions
• Western Blotting : 10 µg/mL

Other applications have not been tested.

Optimal dilutions/concentrations should be determined by the end user.

References

- 1) Zhang, J. et al., Clin. Chim. Acta, 219, 1-14, 1993.
- 2) Birkedal-Hansen, H. et al., Crit. Rev. Oral. Biol. Med., 4, 197-250, 1993.



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