



## Anti MMP-20 [Clone : 203-1C7]

<b>Product type</b>	Monoclonal antibody
<b>Immunogen</b>	Oligopeptide of KNTEEEFSGVNGQIDA (residue 430 - 445)* on human matrix metalloproteinase-20. *numbered from signal peptide.
<b>Host</b>	Mouse
<b>Clone number</b>	203-1C7
<b>Isotype</b>	IgG1/k
<b>Purification</b>	Purified
<b>Buffer</b>	0.1 M Na-Phosphate buffer, pH7.0 containing 0.5% protease-free bovine serum albumin and 0.05% sodium azide.
<b>Concentration</b>	500 µg/mL
<b>Volume</b>	200 µL
<b>Label</b>	Unlabeled
<b>Specificity</b>	Precursor and active forms of hMMP-20.
<b>Reactivity</b>	Human, Porcine. Other species are not tested.
<b>Storage</b>	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<sup>3)</sup>
- Paraffin Sections : 5~10 µg/mL<sup>3),4)</sup>

Other applications have not been tested.

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

### References

- 1) Bartlett, J. D. et al., Gene, 183, 123-128, 1996.
- 2) Llano, E. et al., Biochemistry, 36, 15101-15108, 1997.
- 3) Tanaka, T. et al., J. Dental. Res., 79, 1608-1613, 2000.
- 4) Wang T. et al., Eur J Oral Sci 2000, 108, 530-537, 2000.



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