



## Anti MMP-10 [Clone : 142-9B11]

<b>Product type</b>	Monoclonal antibody
<b>Immunogen</b>	Oligopeptide of ASTEEPLVPTKSVPSGSEM (residue 250 to 268)** on human matrix metalloproteinase 10 (stromelysin-2). ** numbered from propeptide.
<b>Host</b>	Mouse
<b>Clone number</b>	142-9B11
<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>	hMMP-10 and also cross-reacts slightly with hMMP-3.
<b>Reactivity</b>	Human. 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 : 2.5 - 10 µg/mL<sup>2)</sup>

Other applications have not been tested.  
Optimal dilutions/concentrations should be determined by the end user.

### References

- 1) Muller, D. et al., Biochem. J., 253, 187-192, 1988.
- 2) Nakamura, H. et al., Eur. J. Biochem., 253, 67-75, 1998.



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