



Anti TIMP-3 [Clone : 136-13H4]

Product type	Monoclonal antibody
Immunogen	Oligopeptide of SWYRGWAPPDKSIINATDP (residue 170 - 188)* on human tissue inhibitor of metalloproteinases-3. * numbered from N-terminal of mature form.
Host	Mouse
Clone number	136-13H4
Isotype	IgG1/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	hTIMP-3, but not with hTIMP-1 and hTIMP-2.
Reactivity	Human, Rabbit. No cross-reactivity with Mouse. 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 : 2 µg/mL⁴⁾
- Paraffin Sections : 10µg/mL⁴⁾
- Frozen Sections : 2 µg/mL⁵⁾

Other applications have not been tested.

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

References

- 1) Apte, S. S. et al., Genomics, 19, 86-90, 1994.
- 2) Wilde, C. G. et al., DNA Cell Biol., 13, 711-718, 1994.
- 3) Apte, S. S. et al., J. Biol. Chem., 270, 14313-14318, 1995.
- 4) Fariss, R. N. et al., Am. J. Pathol., 150, 323-328, 1997.
- 5) Jomary, C. et al., Neurochemistry, 8, 2169-2172, 1997.



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