

## MMP2 Mouse Monoclonal Antibody(1H1)

Catalog TDY635C TDY635F

Tel: 010-82908854

Web: [www.tdybio.com](http://www.tdybio.com)

Quantity 50μL 100μL

Entrez-Gene ID#4313 , Swiss-Prot Acc.#P08253

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H, R, M	~64,72KD	IgG

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.  
Store at -20°C. Do not aliquot the antibody.

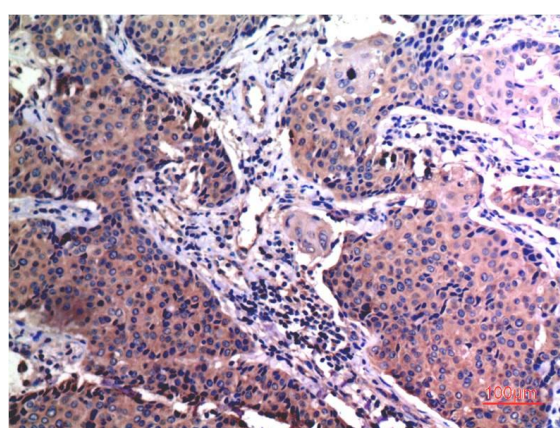
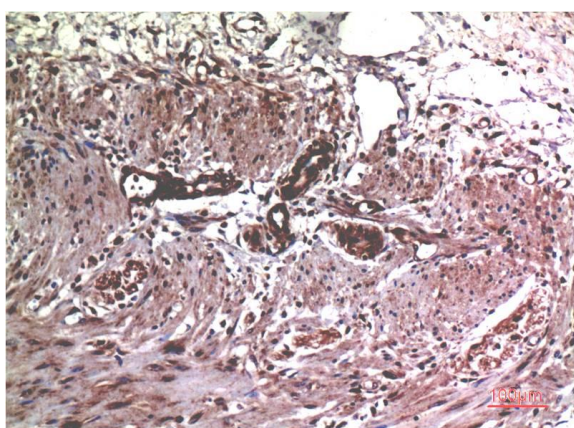
**Recommended dilutions:** IHC: 1:200-500

**Optimal dilutions should be determined by the end user.**

**Specificity:** Antibody can detects endogenous MMP2 protein.

**Alternative Names:** matrix metalloproteinase 2, MONA, gelatinase A

**Background:** The matrix metalloproteinases (MMPs) are a family of proteases that target many extracellular proteins including other proteases, growth factors, cell surface receptors, and adhesion molecules.



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using MMP2 (TDY635) Mouse mAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using MMP2 (TDY635) Mouse mAb diluted at 1:200.