

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

MMP3 RABBIT MAB

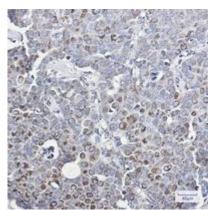
Cat.#: N262529

Product Name: Anti-MMP3 Rabbit Monoclonal Antibody Synonyms: MMP3; STMY1; Stromelysin-1; SL-1; Matrix metalloproteinase-3; MMP-3; Transin-1 **UNIPROT ID:** P08254 Background: MMP3 Can degrade fibronectin, laminin, gelatins of type I, III, IV, and V; collagens III, IV, X, and IX, and cartilage proteoglycans. Activates procollagenase. Belongs to the peptidase M10A family. **Immunogen:** A synthetic peptide of human MMP3 Applications: WB,IHC-P **Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 Host Species: Rabbit Clonality: Rabbit Monoclonal **Clone ID:** R04-8G6 MW: Calculated MW: 54 kDa; Observed MW: 54 kDa Isotype: IgG Purification: Affinity Purified Species Reactivity: Human, Mouse, Rat Conjugation: Unconjugated Modification: Unmodified **Constituents:** PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide **Research Areas:** Cardiovascular Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

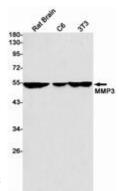


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Immunohistochemistry analysis of paraffin-embedded Human breast cancer using MMP3 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of MMP3 in rat Brain, C6, 3T3 lysates using MMP3 antibody.