

Monoclonal Antibody to Matrix Metalloproteinase 9 (MMP9)

MA02754 100ul

[PROPERTIES]

Source: Monoclonal antibody preparation

Host: Mouse

Purification: Protein A and Ptotein G affinity chromatography.

Traits: Liquid

Concentration: 1mg/ml

Ig Isotype:IgG2b Kappa

UOM: 100μl

Cross Reactivity: Human, Mouse, Rat

Applications: WB

[IMMUNOGEN]

Immunogen: Recombinant protein of human MMP9 (Gly213~Ala399).

[APPLICATIONS]

Western blotting: 0.01-2µg/mL;

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05%

Proclin-300, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was



determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[IDENTIFICATION]

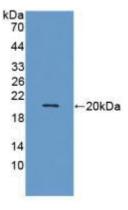


Figure. Western Blot; Sample: Recombinant MMP9, Human.

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.