



Monoclonal Antibody to Granzyme B (GZMB)

MA13038

50ul

[PROPERTIES]

Source: Monoclonal antibody preparation

Host: Mouse

Purification: Protein A and Protein G affinity chromatography.

Traits: Liquid

Concentration: 1mg/ml

Clone Number: D4

Ig Isotype: heavy chain (IgG2b) light chain (Kappa).

UOM: 100µl

Cross Reactivity: N/A

Applications: WB; IHC; ICC; IP; Elisa.

[IMMUNOGEN]

Immunogen: Recombinant Human GZMB protein expressed in E.coli

[APPLICATIONS]

Western blotting: 0.5-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

Immunocytochemistry: 5-20µg/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]

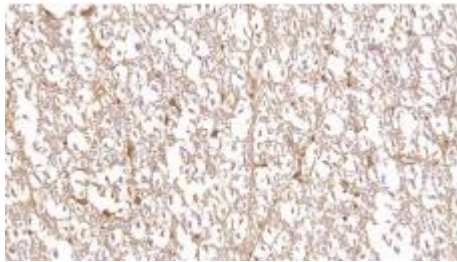


Figure. DAB staining on IHC-P; Samples: Human Spinal Cord Tissue;Primary Ab: 5µg/ml Mouse Anti-Human GZMB Antibody
Second Ab: 2µg/mL HRP- Linked Caprine Anti-Mouse IgG Polyclonal Antibody

[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.

