

Monoclonal Antibody to Platelet Factor 4 (PF4)

MA02753 100ul

[PROPERTIES]

Source: Monoclonal antibody preparation

Host: Mouse

Purification: Protein A and Ptotein G affinity chromatography.

Traits: Liquid

Concentration: 0.5mg/ml

Ig Isotype:IgG

UOM: 100μl

Cross Reactivity: Human, Rat

Applications: WB, IHC.

[IMMUNOGEN]

Immunogen: Recombinant protein of human PF4 (Ala31~Ser101).

[APPLICATIONS]

Western blotting: 0.01-3µg/mL;

Immunohistochemistry: 5-30µg/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.

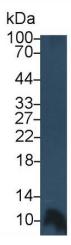
Store at 4°C for frequent use.

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]



Western Blot; Sample: HumanLymphocyte lysate;
Primary Ab: 3µg/mlMouse Anti-Human PF4
AntibodySecond Ab: 0.2µg/mL HRP-LinkedCaprine Anti-Mouse
IgG PolyclonalAntibody

[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.