

SAA543Mu10 None-Linked Caprine Anti-Mouse IgM Polyclonal Antibody Organism Species: *Mus musculus* (Mouse) *Instruction manual*

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

Cloud-Clone Corp.

[PROPERTIES]

Source: Antibody labeling Host: Caprine Purification: Antigen-specific Affinity Chromatography. Traits: Liquid Concentration: 0.5mg/mL UOM: 100µL Applications: ELISA;WB; IHC; ICC; IF.

[IMMUNOGEN]

Immunogen: IgM, Mouse

[APPLICATIONS]

ELISA:0.5-2µg/mL; Western blotting: 0.5-2µg/mL; Immunohistochemistry: 5-20µg/mL; Immunocytochemistry: 5-20µg/mL; Immunofluorescence: 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.

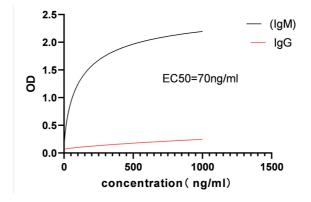
Aliquot and store at -20°C for 24 months.

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]



Indirect ELISA; Coated protein:native Mouse IgM or IgG (2µg/ml) Primary Ab:Series Diluted Caprine Anti-mouse IgM Polyclonal Antibody (Catalog:SAA543Mu10) Second Ab: 0.3µg/mL HRP-Linked Rabbit Anti-Caprine IgG Polyclonal Antibody (Catalog: SAA544Cp09)

[Important Note]

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