

HRP-Linked Goat Anti-Mouse IgG Antibody
Organism Species: Mus musculus (Mouse)

Catalog # IC9544

FOR IN VITRO USE AND RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

[PROPERTIES]

Source: Antibody labeling

Host: Caprine

Purification: Antigen-specific Affinity Chromatography.

Label: HRP

Traits: Liquid

Concentration: 200µg/mL

UOM: 100µg

Applications: WB; IP; IHC-P; IHC-F; ELISA.

[IMMUNOGEN]

Immunogen: IgG, Mouse

[APPLICATIONS]

Western blotting: 1:4000-20000

Immunoprecipitation: 1:4000-20000

Immunohistochemistry in formalin fixed frozen section: 1:400-2000

Immunohistochemistry in paraffin section: 1:400-2000

Enzyme-linked Immunosorbent Assay: 1:8000-30000 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 2-8°C for one month.

Aliquot and store at -80°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]

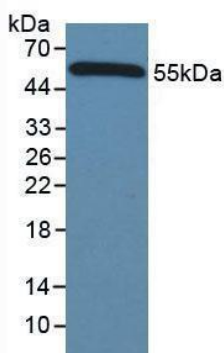


Figure 1: Used in Western Blot, Sample: Mouse Serum
Second Ab: 1:4000 Dilution of HRP-Linked Goat Anti-Mouse Ab

[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.

