



SAA544Mu17

Biotin-Linked Caprine Anti-Mouse IgG Antibody

Organism Species: *Mus musculus* (Mouse)

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)

[PROPERTIES]

Source: Antibody labeling

Host: Caprine

Purification: Antigen-specific Affinity Chromatography.

Label: Biotin

Traits: Liquid

Concentration: 0.97mg/ml

UOM: 100µg(104µl)

Applications: WB; IHC; ICC; IF.

[IMMUNOGEN]

Immunogen: IgG, Mouse

[APPLICATIONS]

Western blotting: 1:4000-20000

Immunohistochemistry: 1:400-2000

Immunocytochemistry: 1:400-2000

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.

[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.