

SAA544Hu18 FITC-Linked Caprine Anti-Human IgG Polyclonal Antibody Organism Species: Homo sapiens (Human) Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

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### [PROPERTIES]

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

### [IMMUNOGEN]

Immunogen: IgG, Human

### [APPLICATIONS]

ELISA: 1:1000-10000 Western blotting: 1:1000-10000 Immunohistochemistry: 1:200-2000 Immunofluorescence: 1:200-2000 For flow cytometry:1:500-2000 Optimal working dilutions must be determined by end user.

### [FORMULATION]

Form & Buffer: Supplied as solution form in PBS , pH 8, 1% BSA , 0.05% Proclin-300.

### [ STORAGE AND STABILITY ]

Storage: Avoid repeated freeze/thaw cycles. Keep in dark place Store at 4°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

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observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

**Note:** As fluorescence can photobleach when exposed to light, so the antibody must be protected from light.

#### [ 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.