

SAA5440v09

HRP-Linked Rabbit Anti-Ovine IgG Antibody
Organism Species: Ovis aries; Ovine (Sheep)
Instruction manual

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

12th Edition (Revised in Aug, 2016)



#### [PROPERTIES]

Source: Antibody labeling

Host: Rabbit

**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, Ovine

## [APPLICATIONS]

Western blotting: 1:2000-10000 Immunoprecipitation: 1:2000-10000

Immunohistochemistry in formalin fixed frozen section: 1:200-1000

Immunohistochemistry in paraffin section: 1:200-1000 Enzyme-linked Immunosorbent Assay: 1:4000-15000

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 ]

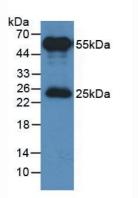


Figure 1: Used in Western Blot, Sample: Recombinant Protein

Second Ab: 1:2000 Dilution of HRP-Linked Rabbit Anti-Ovine Ab (Catalog: SAA544Ov09)