

# Anti-SAA4 antibody



Catalog Number: 100530

## Product name

Anti-SAA4 antibody

## Immunogen

[Human SAA4 \(GST Tag\) recombinant protein](#)

## Specificity

Human SAA4

## Antibody description

Rabbit monoclonal to SAA4

## Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human SAA4 (rh SAA4; P35542; Glu19-Tyr130).

## Formulation

0.2 µm filtered solution in PBS

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

## Ig Type

Rabbit IgG

## Applications

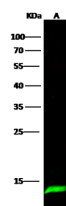
WB, IF, ICC/IF

## Dilutions

WB: 2-5µg/ml

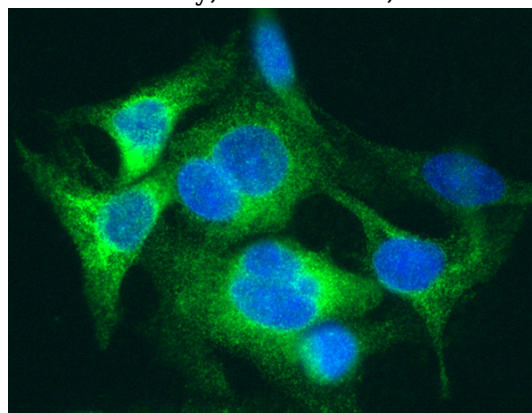
ICC/IF: 10-25 µg/mL

## Validations



Lanes	A
Items	
Sample (whole cell lysate)	293T
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2.5µg/ml
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explanation	Predicted band size : 15 kDa Observed band size : 13 kDa

## SAA4 Antibody, Rabbit MAb, Western blot



## SAA4 Antibody, Rabbit MAb, Immunofluorescence

Immunofluorescence staining of Human SAA4 in HepG2 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human SAA4 monoclonal antibody (15 µg/ml) at 37°C 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to cytoplasm.