

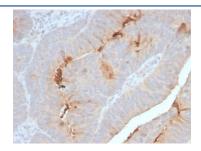
# Recombinant SAA Antibody / SAA1 + SAA2 [clone SAA/2868R] (V7345)

Catalog No.	Formulation	Size
V7345-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7345-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7345SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug
V7345IHC-7ML	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide; *For IHC use only*	7 ml

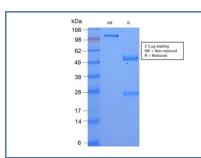
# Recombinant RABBIT MONOCLONAL

# **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	SAA/2868R
Purity	Protein A affinity chromatography
UniProt	P0DJI8, P0DJI9
Localization	Cytoplasmic, secreted
Applications	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Limitations	This recombinant SAA antibody is available for research use only.



IHC staining of FFPE human colon carcinoma with recombinant SAA antibody. HIER: boil tissue sections in 10mM Tris with 1mM EDTA, pH 9, for 10-20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free recombinant SAA antibody as confirmation of integrity and purity.

#### **Description**

This antibody reacts with natural and recombinant human Serum Amyloid A (SAA) and does not cross-react with other human cytokines or growth factors. Human SAA proteins are a group of apo-lipoproteins found predominantly in the high-density lipoprotein (HDL) fraction of plasma. SAA is a major acute-phase protein and precursor to amyloid A protein, which is the major constituent of the fibril deposits of reactive amyloidosis. SAA is secreted in large amounts by the liver during microbial infections or inflammatory diseases.

### **Application Notes**

Optimal dilution of the recombinant SAA antibody should be determined by the researcher.

1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

#### **Immunogen**

Recombinant human protein was used as the immunogen for the recombinant SAA antibody.

# **Storage**

Store the recombinant SAA antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).