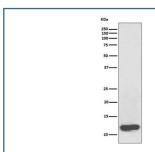


Serum Amyloid A Antibody / SAA1 + SAA2 [clone ABAE-19] (RQ5313)

Catalog No.	Formulation	Size
RQ5313	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ABAE-19
Purity	Affinity purified
UniProt	P0DJI8
Applications	Western Blot : 1:500-1:2000
Limitations	This Serum Amyloid A antibody is available for research use only.



Western blot testing of human plasma lysate with Serum Amyloid A antibody. Predicted molecular weight ~13 kDa.

Description

Serum amyloid A (SAA) proteins are a family of apolipoproteins associated with high-density lipoprotein (HDL) in plasma. Different isoforms of SAA are expressed constitutively (constitutive SAAs) at different levels or in response to inflammatory stimuli (acute phase SAAs). These proteins are produced predominantly by the liver. The conservation of these proteins throughout invertebrates and vertebrates suggests that SAAs play a highly essential role in all animals. [Wiki]

Application Notes

Optimal dilution of the Serum Amyloid A antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Serum Amyloid A / SAA1 was used as the immunogen for the Serum Amyloid A antibody.

Storage

Store the Serum Amyloid A antibody at -20oC.