

Serum amyloid A (SAA) Antibody, mAb, Mouse

Cat. No.	Name	Clone
V02001	Serum amyloid A (SAA) Antibody (8C7), mAb, Mouse	8C7
V02002	Serum amyloid A (SAA) Antibody (6F9), mAb, Mouse	6F9
V02006	Serum amyloid A (SAA) Antibody (MLB2), mAb, Mouse	MLB2
V02007	Serum amyloid A (SAA) Antibody (ML95), mAb, Mouse	ML95

Specificity 8C7, 6F9 recognize human SAA1, SAA2 and SAA4.
 MLB2 and ML95 only recognize human SAA1, and they do not recognize human SAA2 or SAA4.

Affinity mAbs 6F9 and 8C7 have high affinity binding to SAA
 mAbs ML95 and MLB2 have low affinity binding to SAA

Isotype IgG1 for mAbs 6F9, 8C7, MLB2 and ML95

Production Cultured *in vitro* under conditions free from animal-derived components

Purification Protein A/G affinity column

1) PBS, pH 7.4, containing 0.03% Proclin 300

Formulation 2) 50 mM Na-citrate, 150 mM NaCl, pH7.0, containing 0.03% Proclin 300 *

*: For new batch since 09/01/2018, please refer to COA.

Storage For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Application	Platform	Capture	Detection
	ELISA		MLB2
		8C7	6F9
		6F9	8C7
TRFIA		MLB2	ML95

	LETIA	MLB2	ML95
Background	Serum Amyloid A (SAA) is an acute-phase protein. The concentration of SAA in blood increases rapidly when tissue damage or inflammation occurs. It is considered as an early biomarker for the diagnosis of many inflammatory diseases. SAA can also be used as an important indicator of infection.		
Note	GenScript can customize this product per customer's request including product size, buffer components, etc.		

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