ARG30077
serum Amyloid A ELISA Antibody Duo

Package: 1 pair
Store at: -20°C

Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG10045	anti-serum Amyloid A antibody [115]	Mouse mAb	Hu	ELISA, WB	100 µg
ARG10205	anti-serum Amyloid A antibody [607] (HRP)	Mouse mAb	Hu	ELISA	100 µl

Summary

Product Description	Human serum Amyloid A (SAA) is an acute phase protein and a sensitive inflammatory marker. Cytokines such as IL-1, IL-6 and TNF-alpha stimulates hepatocytes to produce and release SAA. In acute phase, SAA in blood can increase to more than 1,000 folds of normal level. Prolonged and repeated elevation of SAA results in abnormal deposition of amyloid proteins in organ or tissue in insoluble beta pleated form. Determination of SAA levels is important for assessment of renal allograft rejection, estimation of tissue damage caused by myocardial infarction and severe angina, and diagnosis of inflammation in cystic fibrosis patients and in patients infected with virus. ARG30077 serum Amyloid A ELISA Duos, includes a capture antibody, ARG10045 serum Amyloid A antibody [115] and a HRP-conjugated tracer antibody, ARG10205 serum Amyloid A antibody [607] (HRP), for studying Human serum amyloid A (SAA) protein expression level by ELISA.
Target Name	serum Amyloid A
Alternate Names	serum Amyloid A ELISA antibody; serum Amyloid A antibody; HRP-conjugated serum Amyloid A antibody

Properties

Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name	ELISA Antibody Duo for serum Amyloid A
Highlight	Related Product: anti-serum Amyloid A antibody;
Research Area	Cell Biology and Cellular Response antibody; Metabolism antibody