

ARG83837 Mouse SAA3 ELISA Kit

Package: 96 wells
Store at: 4°C

Summary

Product Description	ARG83837 Mouse SAA3 ELISA Kit is an Enzyme Immunoassay kit for the quantification of Mouse SAA3 in Serum, plasma, tissue homogenates, cell lysates, cell culture supernatants and other biological fluids
Tested Reactivity	Ms
Tested Application	ELISA
Target Name	SAA3
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	0.051 ng/ml
Sample Type	Serum, plasma, tissue homogenates, cell lysates, cell culture supernatants and other biological fluids
Standard Range	0.16-10 ng/mL
Sample Volume	100 µl

Application Instructions

Assay Time	3.5 hours
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Properties

Form	96 well
Storage instruction	Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	SAA3
Gene Full Name	Serum amyloid A-3 protein
Function	Major acute phase reactant. Apolipoprotein of the HDL complex. In vitro exhibits antimicrobial activity against Escherichia coli, Streptococcus uberis and Pseudomonas aeruginosa (By similarity). [UniProt]
Cellular Localization	Secreted. [UniProt]



ARG83837 Mouse SAA3 ELISA Kit standard curve image

ARG83837 Mouse SAA3 ELISA Kit results of a typical standard run with optical density reading at 450 nm.