Product Datasheet

Serum Amyloid A1 Antibody (SAA15cc) - BSA Free NB100-73077

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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NB100-73077

Serum Amyloid A1 Antibody (SAA15cc) - BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	SAA15cc
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	6288
Gene Symbol	SAA1
Species	Human, Canine
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human SAA.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	We recommend to avoid using bovine serum albumin (BSA) as a buffer component or blocking agent for SAA immunoassay. In buffers, BSA can be replaced with 1% casein. When developing an SAA immunoassay in microtiter plates, it is important to prevent non-specific binding of SAA to the wells of a plate. Plates blocking procedure and antigen dilution buffer should be optimized to ensure that SAA non-specific binding to the plate wells is suppressed. Buffer containing 1% casein and 0.05% Tween 20 is suggested for recommended MAb

Publications

Amaral MS, Santos DW, Pereira ASA Et al. Rhesus macaques self-curing from a schistosome infection can display complete immunity to challenge Nature communications 2021-10-26 [PMID: 34702841] (LFA, Monkey)

combinations.





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Products Related to NB100-73077

NBP2-34875-10ug	Recombinant Human Serum Amyloid A1 Protein
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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