

SAA Recombinant Rabbit Monoclonal Antibody (D9H4L41)

Product Details

Size	100 µg
Species Reactivity	Mouse
Host/Isotype	Rabbit / IgG
Expression system	Expi293
Class	Recombinant Monoclonal
Type	Antibody
Clone	D9H4L41
Conjugate	Unconjugated
Immunogen	proprietary
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2532347

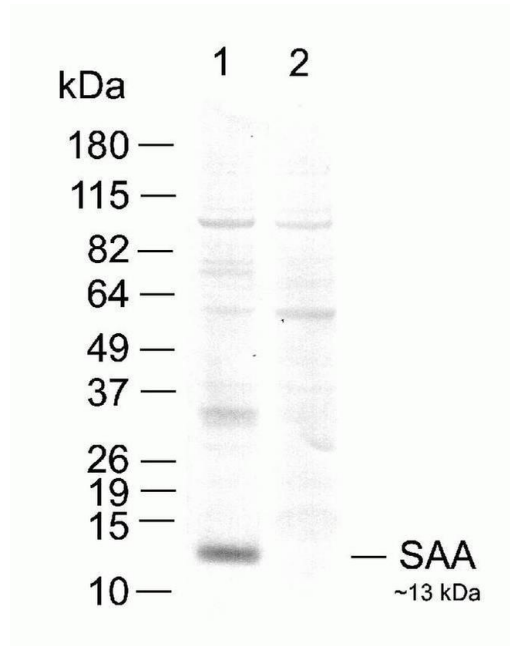
Applications	Tested Dilution	Publications
Western Blot (WB)	2-5 µg/mL	-

Product Specific Information

Intact IgG appears on a non-reducing gel as ~150 kDa band and upon reduction generating a ~25 kDa light chain band and a ~50 kDa heavy chain.

Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

Product Images For SAA Recombinant Rabbit Monoclonal Antibody (D9H4L41)



SAA Antibody (700830) in WB

Western blot analysis of Serum Amyloid an In LPS-treated mouse tissue lysate (30 µg/lane) using a Serum Amyloid A recombinant rabbit monoclonal antibody (Product # 700830) at a dilution of 2.5 µg/mL. NBT/BCIP was used as the substrate (Product # WB7105).

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