

S100A1 Recombinant Rabbit Monoclonal Antibody (004)

Product Details	
Size	100 µL
Species Reactivity	Mouse
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	004
Conjugate	Unconjugated
Immunogen	Recombinant Mouse S100A1 protein
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	no preservative
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2785593

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:500	-

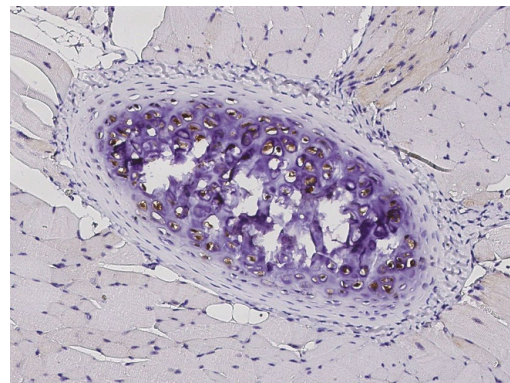
Product Specific Information

This product is preservative free. It is recommended to add sodium azide to avoid contamination (final concentration 0.05%-0.1%).

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.

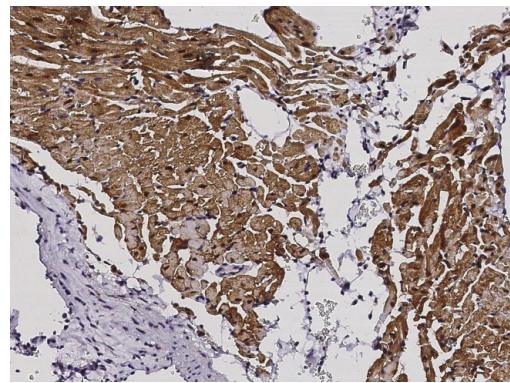
This antibody has specificity for Mouse S100A1.

Product Images For S100A1 Recombinant Rabbit Monoclonal Antibody (004)



S100A1 Antibody (MA5-29771) in IHC (P)

Immunohistochemical staining of human mouse S100A1 in mouse bone with S100A1 Recombinant Rabbit Monoclonal Antibody (4) (Product # MA5-29771, 1:200, formalin-fixed paraffin embedded sections). Positive staining was localized to chondrocyte.



S100A1 Antibody (MA5-29771) in IHC (P)

Immunohistochemical staining of mouse S100A1 in mouse heart with S100A1 Recombinant Rabbit Monoclonal Antibody (4) (Product # MA5-29771, 1:200, formalin-fixed paraffin embedded sections).

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