

CD64 Recombinant Rabbit Monoclonal Antibody (008)

Product Details	
Size	100 µL
Species Reactivity	Mouse
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	008
Conjugate	Unconjugated
Immunogen	Recombinant Mouse CD64/FCGR1 protein (Met1-Pro297)
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_2785529

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:500	-
ELISA (ELISA)	1:5,000-1:10,000	-

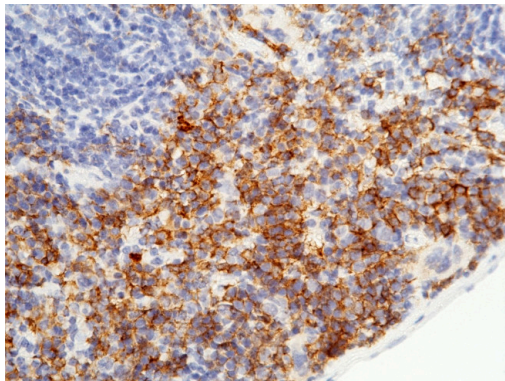
Product Specific Information

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.

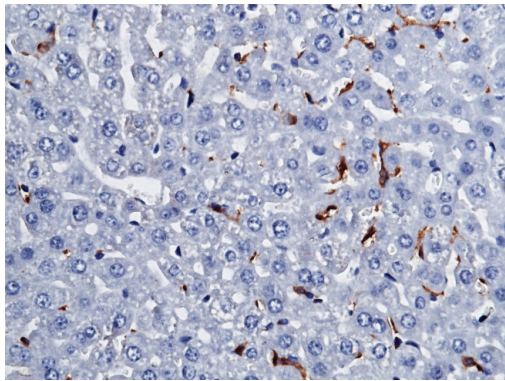
This antibody has specificity for Mouse CD64/FCGR1.

Product Images For CD64 Recombinant Rabbit Monoclonal Antibody (008)



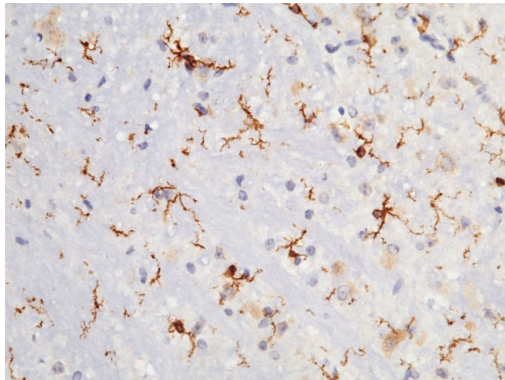
CD64 Antibody (MA5-29705) in IHC (P)

Immunohistochemical staining of mouse CD64 in mouse spleen with CD64 Recombinant Rabbit Monoclonal Antibody (8) (Product # MA5-29705, 1:200, formalin-fixed paraffin embedded sections). Positive staining was localized to Kupffer cell.



CD64 Antibody (MA5-29705) in IHC (P)

Immunohistochemical staining of mouse CD64 in mouse liver with CD64 Recombinant Rabbit Monoclonal Antibody (8) (Product # MA5-29705, 1:100, formalin-fixed paraffin embedded sections). Positive staining was localized to Kupffer cell.



CD64 Antibody (MA5-29705) in IHC (P)

Immunohistochemical staining of mouse CD64 in mouse brain with CD64 Recombinant Rabbit Monoclonal Antibody (8) (Product # MA5-29705, 1:200, formalin-fixed paraffin embedded sections). Positive staining was localized to microglia.

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