

C1q Monoclonal Antibody (JL-1)

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Published Species	Rat
Host/Isotype	Mouse / IgG2b
Class	Monoclonal
Type	Antibody
Clone	JL-1
Conjugate	Unconjugated
Immunogen	Purified mouse C1q
Form	Liquid
Concentration	0.1 mg/mL
Purification	Protein G
Storage buffer	PBS with 0.1% BSA
Contains	no preservative
Storage conditions	4° C
RRID	AB_2067275

Applications	Tested Dilution	Publications
Western Blot (WB)	1:50	-
Immunohistochemistry (Frozen) (IHC (F))	1:50	-
Flow Cytometry (Flow)	-	1 Publication
ELISA (ELISA)	1:50	-
Functional Assay (FN)	1:50	-

Product Specific Information

MA1-40311 cross reacts with human, mouse, and rat C1q.

MA1-40311 has been successfully used in immunohistochemistry (frozen), ELISA, Immunofluorescence, functional assays and Western blot applications.

The MA1-40311 immunogen is purified mouse C1q.

Endotoxin <24 EU/mg.

Flow Cytometry (1)

American journal of physiology. Renal physiology		Year
Kidney resident macrophages in the rat have minimal turnover and replacement by blood monocytes.		2021
"MA1-40311 was used in Flow cytometry/Cell sorting to confirm that a hallmark of mouse KRM's is also present in KRM's isolated from another species."		Species
Authors: Zimmerman KA, Yang Z, Lever JM, Li Z, Croyle MJ, Agarwal A, Yoder BK, George JF		Rat
		Dilution
		1:1000

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