

Rabbit anti-Mouse CD47 mAb(DET)

Catalog No.: RMK0275

Basic Information

Catalog No.
RMK0275

Category
Elisa Antibody Kit

Application
ELISA, Multiplex

Product Information

Ig Type
Rabbit IgG


Purification
Affinity purification


Endotoxin Level

Storage
Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05% ProClin 300.
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2um filtered solution in PBS with 0.1% Bredas MB-1, PH 7.8.

Contact

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 | support@abclonal.com

 | www.abclonal.com

Background

Predicted to enable protein binding activity involved in heterotypic cell-cell adhesion and thrombospondin receptor activity. Involved in regulation of nitric oxide biosynthetic process. Acts upstream of or within several processes, including monocyte aggregation; opsonization; and positive regulation of phagocytosis. Located in extracellular exosome. Is integral component of plasma membrane. Is expressed in several structures, including alimentary system; central nervous system; genitourinary system; hemolymphoid system gland; and liver and biliary system. Orthologous to human CD47 (CD47 molecule).

Immunogen Information

Immunogen
Recombinant Mouse CD47

Cross-Reactivity

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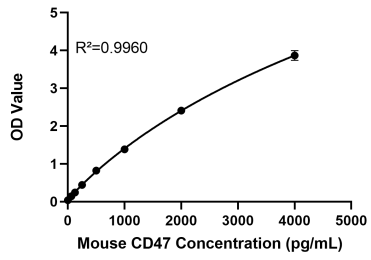
Assay Applications

Mouse CD47 Multiplex/ELISA

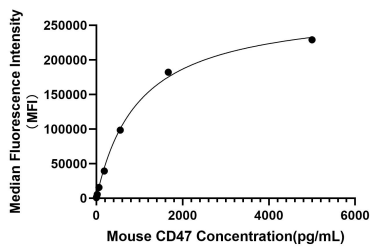
		Recommended Concentration	Sample
Multiplex	Capture	3-20ug/mL	Rabbit anti-Mouse CD47 mAb(Cat. No.RMK0274)
	Detection	0.017-2ug/mL	Rabbit anti-Mouse CD47 mAb(Cat. No.RMK0275)
	Standard	6.86-5000pg/mL	Recombinant Mouse CD47 Protein RP00762

ELISA	Capture	0.5-2ug/mL	Rabbit anti-Mouse CD47 mAb(Cat. No.RMK0274)
	Detection	0.03-0.134ug/mL	Rabbit anti-Mouse CD47 mAb(Cat. No.RMK0275)
	Standard		Recombinant Mouse CD47 Protein RP00762

Validation Data



standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



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