Rabbit anti-Mouse CD47 mAb(DET)



Catalog No.: RMK0275

Basic Information

Catalog No.

RMK0275

Catagory

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%Braveds MB-1.PH 7.8.

Contact

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•		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

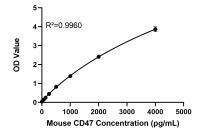
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Assay Applications

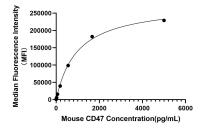
Mouse CD47 Multiplex/ELISA

		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



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



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