

Anti-FCGR4 Antibody (7C860)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Mouse
Conjugation:	Unconjugated
Clone:	7C860
Purification:	Protein A

Applications

Verified Activity:	1. Immunofluorescence staining of Mouse FcGR4 in RAW264.7 cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with Rabbit anti-Mouse FcGR4 monoclonal antibody (1:100) at 4°C overnight. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to plasma membrane.
	2. Flow cytometric analysis of FCGR4 expression on Raw264.7 cells. Mouse leukaemic monocyte macrophage cell line RAW 264.7 were stained with anti-mouse FCGR4, then a FITC-conjugated second step antibody. The histogram were derived from the gated events based on light scattering characteristics of lymphocytes.
Application:	ELISA,FCM,ICC/IF
Recommended	ELISA: 1:5000-1:10000; ICC-IF: 1:50-1:1000; FCM: 1:25-1:100

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. Preservative-Free.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: Mouse FCGR4 protein (TMPY-01087)
Antigen Species:	Mouse
Synonyms:	FcγRIV;Fc receptor, IgG, low affinity IV;Fcγ3;FcγR3;FcγR3a;4833442P21Rik;FcγRIV;CD16-2
Biology Area:	Fc Receptors

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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