

Product Datasheet

Anti-CD89 [14A8 (14.1)] (orb1152463)

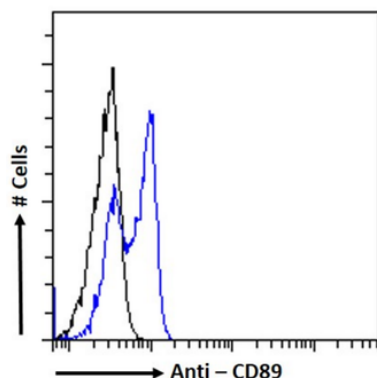
Catalog Number	orb1152463
Description	Mouse monoclonal antibody to CD89
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IP
Immunogen	The original antibody was generated by immunizing HCO12 transgene containing mice with recombinant soluble CD89 antigen.
Target	CD89
Preservatives	PBS with 0.02% Proclin 300.
Concentration	1 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG1
Clonality	Monoclonal
Clone Number	14A8 (14.1)
Purity	Purified
Uniprot ID	P24071
Expiration Date	12 months from date of receipt.

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Flow cytometry using the Anti-CD89 antibody 14A8 (14.1). Paraformaldehyde fixed human peripheral blood monocytes permeabilized with 0.5% Triton were stained with anti-unknown specificity antibody (orb256458; isotype control, black line) or the rabbit IgG version of 14A8 (14.1) (orb1152462, blue line) at a dilution of 1:100 for 1h at RT. After washing, the bound antibody was detected using a goat anti-rabbit IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.

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