

Product Datasheet

Anti-CD115/M-CSFR [AFS98] (orb758900)

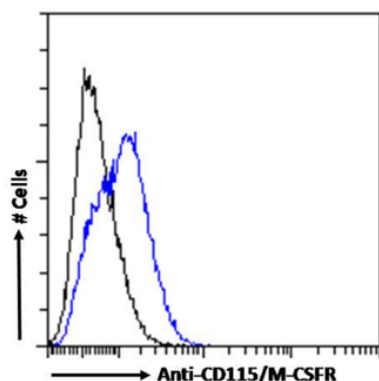
Description	Rabbit monoclonal antibody to CD115
Species/Host	Rat
Reactivity	Mouse
Conjugation	Unconjugated
Tested Applications	Blocking, FC, IHC, WB
Immunogen	This antibody was raised against CD115.
Target	CD115/M-CSFR
Preservatives	PBS with 0.02% Proclin 300.
Concentration	1 mg/ml
Storage	Maintain refrigerated 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	Rat IgG
Clonality	Monoclonal
Clone Number	AFS98
Purity	Purified
Uniprot ID	P09581
Expiration Date	12 months from date of receipt.

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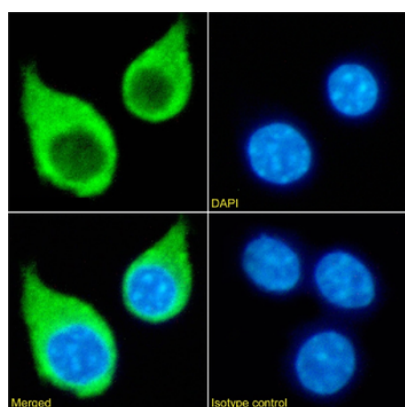
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Flow cytometry using the Anti-CD115/M-CSFR antibody AFS98. Paraformaldehyde fixed mouse splenocytes were stained with anti-unknown specificity antibody (orb256458; isotype control, black line) or the rabbit IgG version of AFS98 (orb758900, blue line) 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.



Immunofluorescence staining of fixed RAW264.7 cells with anti-CD115/M-CSFR antibody AFS98. Immunofluorescence analysis of paraformaldehyde fixed RAW264.7 cells on Shi-fix™ coverslips stained with the chimeric rabbit IgG version of AFS98 (orb758900) at 10 µg/ml for 1h followed by Alexa Fluor® 488 secondary antibody (2 µg/ml), showing membrane staining. The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom orb758900, DAPI, merged channels and an isotype control. The isotype control was an unknown specificity antibody (orb256449) followed by staining with Alexa Fluor® 488 secondary antibody.

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