

Anti-Human IL33 Antibody (SAA0395)

Summary

Catalog No.	FHB74010
Clone ID	SAA0395
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.09% Sodium azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, lambda
Applications	ELISA, FCM
Target	NF-HEV, IL-1F11, C9orf26, IL-33, Interleukin-1 family member 11, IL33, Nuclear factor from high endothelial venules, NFHEV, Interleukin-33, IL1F11
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	O95760

Stability and Storage

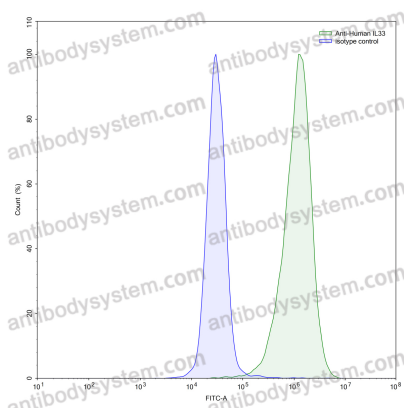
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

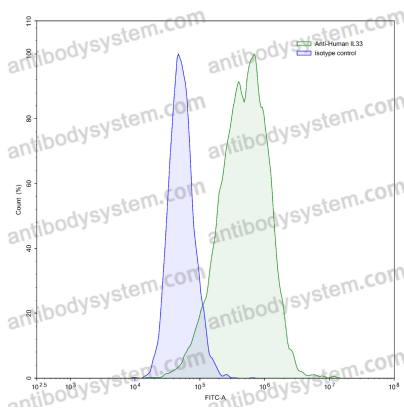
For research use only.

Data Image



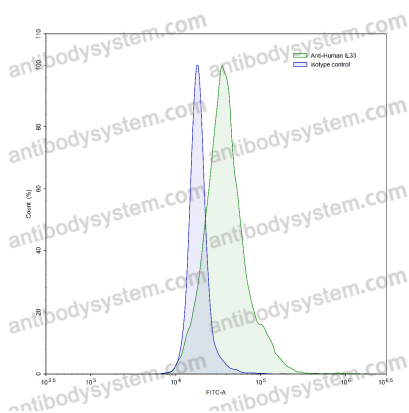
Flow-cytometry

Flow-cytometry using anti-human IL33 antibody. Human Jurkat cell line were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL33 antibody monoclonal antibody (Catalog # FHB74010, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.



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Flow-cytometry using anti-human IL33 antibody. HUVEC cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL33 antibody monoclonal antibody (Catalog # FHB74010, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti-human IL33 antibody. Human peripheral blood lymphocytes were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL33 antibody monoclonal antibody (Catalog # FHB74010, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyt Flow Cytometer.