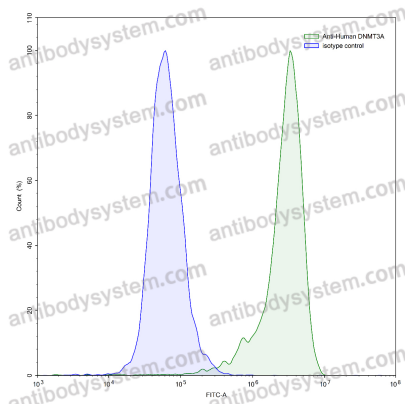


Anti-Human DNMT3A IP Antibody (SAA0199)

Summary

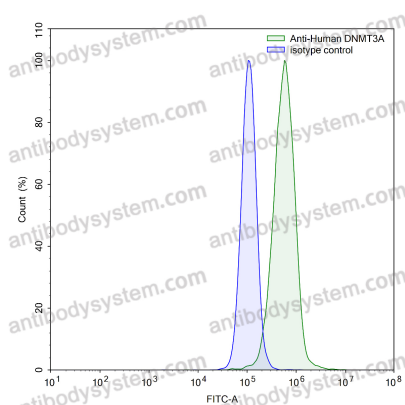
Catalog No.	RHJ91401
Clone ID	SAA0199
Host species	Mouse
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a
Applications	ELISA, FCM, IF, IP
Target	Dnmt3a, DNA MTase HsaIIIA, DNMT3A, M.HsaIIIA, DNA (cytosine-5)-methyltransferase 3A, DNA methyltransferase HsaIIIA
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q9Y6K1
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



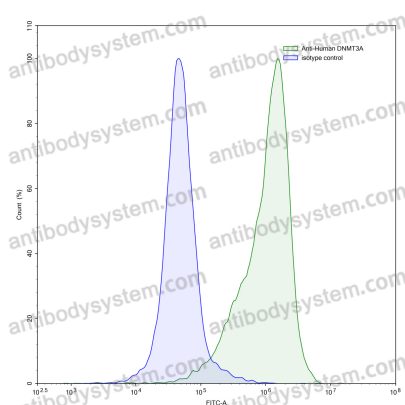
Flow-cytometry

Flow-cytometry using anti-human DNMT3A antibody. 293T cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human DNMT3A antibody monoclonal antibody (Catalog # RHJ91401, Green Histogram) at a concentration of 5 μ g/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.



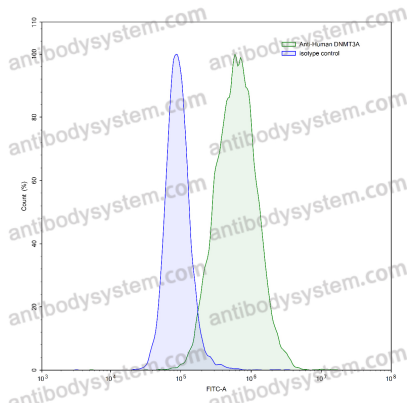
Flow-cytometry

Flow-cytometry using anti-human DNMT3A antibody. HepG2 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human DNMT3A antibody monoclonal antibody (Catalog # RHJ91401, Green Histogram) at a concentration of 5 μ g/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 DNMT3A antibody. Human Jurkat cell line were stained with an irrelevant antibody (Blue Histogram) or an anti-human DNMT3A antibody monoclonal antibody (Catalog # RHJ91401, Green Histogram) at a concentration of 5 μ g/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 DNMT3A antibody. HeLa cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human DNMT3A antibody monoclonal antibody (Catalog # RHJ91401, 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.