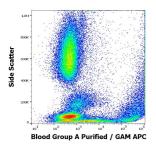


Anti-Blood Group A Antigen Antibody [HE-193] (A254402)

Specifications:

Name:	Anti-Blood Group A Antigen Antibody [HE-193]
Description:	Mouse monoclonal [HE-193] antibody to Blood Group A Antigen.
Specificity:	This antibody recognizes human blood group A (monofucosyl and difucosyl A antigens with chain types 1 and 2, A antigens with chain types 3, 4, 5, 6) and Forssman antigen.
Applications:	Flow Cytometry
Recommended Dilutions:	Flow Cytometry: 1 µg/ml
Reactivity:	Human
Immunogen:	Mixture of erythrocytes of group A1 and glycoprotein fraction isolated from saliva of secretors with blood group A.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	HE-193
Isotype:	IgM
Conjugate:	Unconjugated
Purification:	Protein A purification.
Concentration:	1 mg/ml
Product Form:	Liquid
Formulation:	Supplied in Tris Buffered Saline with 15 mM Sodium Azide.
Storage:	Store at 2-8°C. Do not freeze!
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

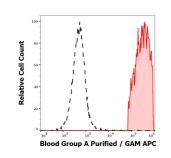


Flow cytometry surface staining pattern of human peripheral whole blood stained using Anti-Blood Group A Antigen Antibody [HE-193] (A254402) (concentration in sample 10 µg/ml, GAM APC).



Anti-Blood Group A Antigen Antibody [HE-193] (A254402)

Images continued:



Separation of erythrocytes stained using Anti-Blood Group A Antigen Antibody [HE-193] (A254402) (concentration in sample 10 μ g/ml, GAM APC, red-filled) from lymphocytes stained using Anti-Blood Group A Antigen Antibody [HE-193] (A254402) (concentration in sample 10 μ g/ml, GAM APC, black-dashed) in flow cytometry analysis (surface staining).