

Anti-Human CD243/P-Glycoprotein Antibody (UIC2)

Summary

Catalog No.	FHC31020
Clone ID	UIC2
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, kappa
Applications	FCM
Target	Phospholipid transporter ABCB1, MDR1, CD243, ATP-binding cassette sub-family B member 1, ABCB1, Multidrug resistance protein 1, P-glycoprotein 1, ATP-dependent translocase ABCB1, PGY1, P-Glycoprotein, P Glycoprotein
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P08183

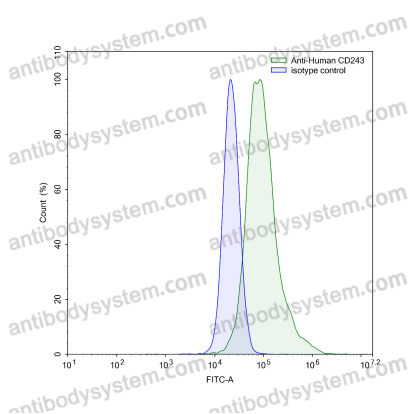
Stability and Storage

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 CD243 antibody. RPMI-8226 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD243 antibody monoclonal antibody (Catalog # FHC31020, 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.