

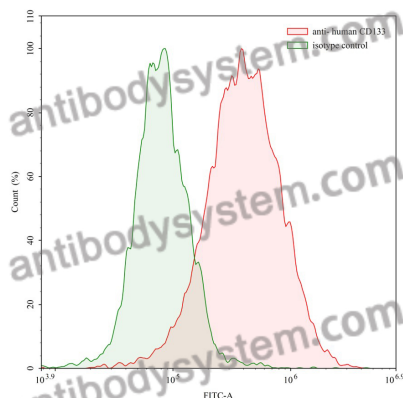
Anti-Human CD133/PROM1 Antibody (SAA0050)

Summary

Catalog No.	FHA68410
Clone ID	SAA0050
Host species	Human
Conjugation	Unconjugated
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	IgG1
Applications	FCM
Target	PROML1, PROM1, Prominin-1, Antigen AC133, CD133, Prominin-like protein 1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	O43490
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.

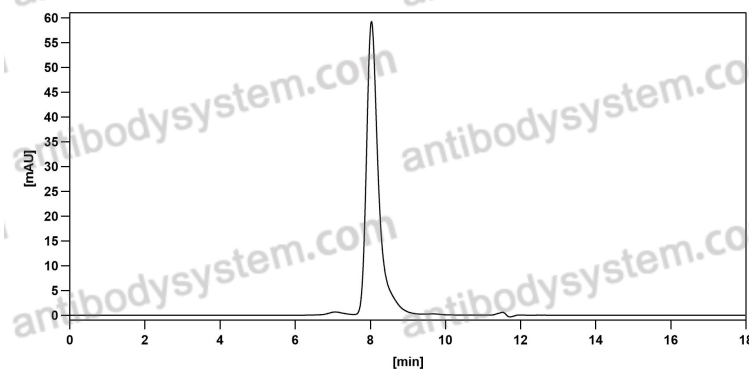
Note For research use only.

Data Image



Flow-cytometry

Flow-cytometry using anti- human CD133 antibody. Human CACO-2 cell line were stained with an irrelevant antibody (Green Histogram) or an anti- human CD133 antibody monoclonal antibody (Catalog # FHA68410 , Red Histogram) at a concentration of 20 $\mu\text{g/ml}$ for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.



SEC-HPLC

The purity of this product is >95% as determined by SEC-HPLC.