

Anti-Mouse CD20/MS4A1 Antibody (18B12)

Summary

Catalog No.	FMC90710
Clone ID	18B12
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Mouse
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.69 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a, kappa
Applications	FCM, IF, FuncS, WB
Target	B-lymphocyte surface antigen B1, Membrane-spanning 4-domains subfamily A member 1, MS4A1, Leukocyte surface antigen Leu-16, B-lymphocyte antigen CD20, Bp35, CD20
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P19437

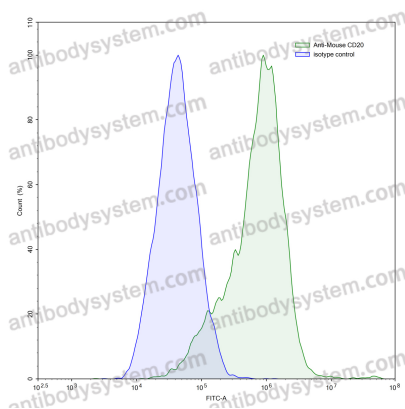
Stability and Storage

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-Mouse CD20 antibody. CD20 Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-Mouse CD20 antibody monoclonal antibody (Catalog # FMC90710, 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.