

# Anti-Mouse CD79b Antibody (HM79-16)

## Summary

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<b>Catalog No.</b>	FME26310
<b>Clone ID</b>	HM79-16
<b>Host species</b>	Mouse
<b>Conjugation</b>	Unconjugated
<b>Species reactivity</b>	Mouse
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1.1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a, lambda
<b>Applications</b>	FCM
<b>Target</b>	B-cell antigen receptor complex-associated protein beta chain, B-cell-specific glycoprotein B29, Ig-beta, Immunoglobulin-associated B29 protein, CD79b, Igb
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P15530

### Stability and Storage

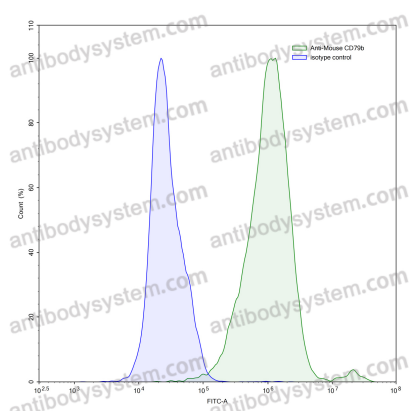
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

### Note

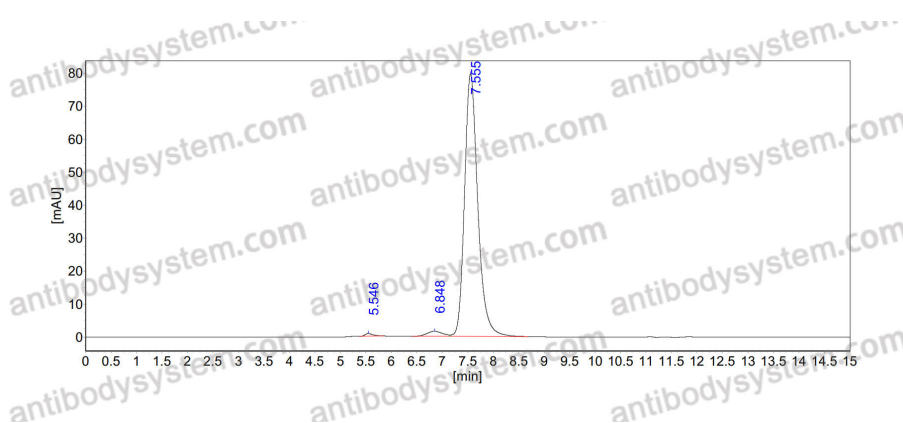
For research use only.

## Data Image



Flow-cytometry

Flow-cytometry using anti-mouse CD79b antibody. CD79b Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-mouse CD79b antibody monoclonal antibody (Catalog # FME26310, 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.



SEC-HPLC

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