

# Anti-Human CD21/CR2 Antibody (HB5)

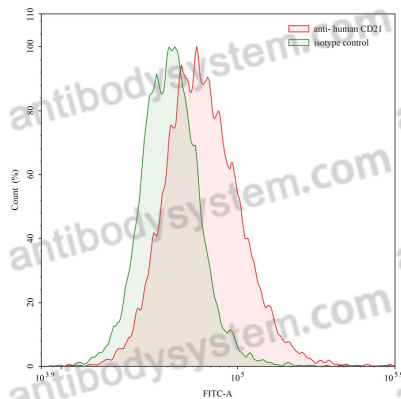
## Summary

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<b>Catalog No.</b>	FHD36810
<b>Clone ID</b>	HB5
<b>Host species</b>	Mouse
<b>Conjugation</b>	Unconjugated
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a, kappa
<b>Applications</b>	FCM
<b>Target</b>	Cr2, Complement C3d receptor, C3DR, Epstein-Barr virus receptor, Complement receptor type 2, CR2, EBV receptor, CD21
<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>	P20023
<b>Stability and Storage</b>	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 CD21 antibody. Human Jurkat cell line were stained with an irrelevant antibody (Green Histogram) or an anti-human CD21 antibody monoclonal antibody (Catalog # FHD36810 , Red Histogram) at a concentration of 20  $\mu$ g/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.