

# Anti-Human CD64/FCGR1A Antibody (H22)

## Summary

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<b>Catalog No.</b>	FHC93410
<b>Clone ID</b>	H22
<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>	1.42 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1, kappa
<b>Applications</b>	FCM
<b>Target</b>	IgG Fc receptor I, High affinity immunoglobulin gamma Fc receptor I, FcRI, FCGR1A, FCG1, FcgammaRIa, IGFR1, CD64, Fc-gamma RI, FCGR1, Fc-gamma RIA
<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>	P12314

## Stability and Storage

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

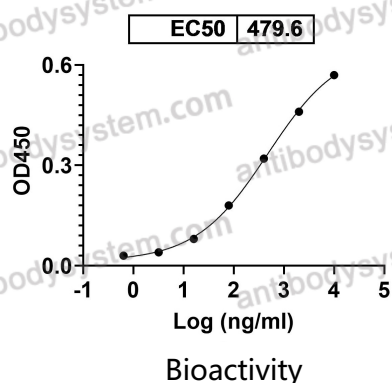
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

## Note

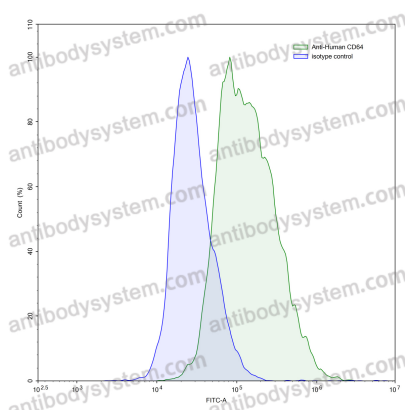
For research use only.

## Data Image

Anti-Human CD64/FCGR1A Antibody (H22)  
binds with Human CD64



Detects CD64/FCGR1A in indirect ELISAs.



Flow-cytometry using anti-human CD64 antibody. CD64 Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD64 antibody monoclonal antibody (Catalog # FHC93410, 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 NovoCyte Flow Cytometer.