

## InVivoMAb Anti-Human CSF2/GM-CSF (Iv0053)

## Summary

Catalog No. VHC06701

Clone ID Iv0053

Host species Human

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, kappa

**Applications** ELISA, FCM, Neutralization

Target Granulocyte-macrophage colony-stimulating factor, Sargramostim,

GMCSF, CSF, Colony-stimulating factor, CSF2, GM-CSF, Molgramostin

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P04141

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

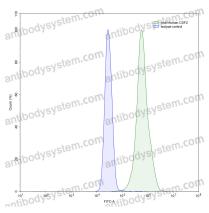
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

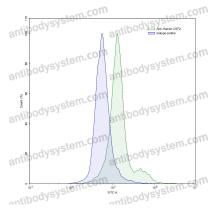
Note For research use only. Not suitable for clinical or therapeutic use.



## Data Image



Flow-cytometry



Flow-cytometry

Flow-cytometry using anti-human CSF2 antibody. CSF2 Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CSF2 antibody monoclonal antibody (Catalog # VHC06701 ,Green Histogram) at a concentration of 5  $\mu$ 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.

Flow-cytometry using anti-human CSF2 antibody. Human peripheral blood lymphocytes were stained with an irrelevant antibody (Blue Histogram) or an anti-human CSF2 antibody monoclonal antibody (Catalog # VHC06701, 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-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.