

## InVivoMAb Anti-Human TGFB2/TGF-beta-2 (Iv0070)

## Summary

Catalog No. VHF46301

Clone ID Iv0070

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 IgG4

**Applications** ELISA, FCM, Neutralization

Target Glioblastoma-derived T-cell suppressor factor, TGF-beta-2, LAP, G-TSF,

TGFB2, Cetermin, Transforming growth factor beta-2 proprotein

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

Endotoxin level Please contact with the lab for this information.

Accession P61812

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

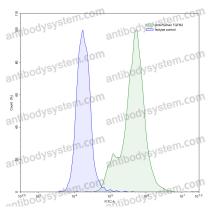
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

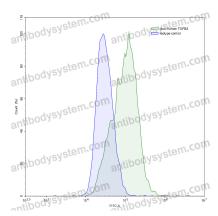
Note For research use only. Not suitable for clinical or therapeutic use.



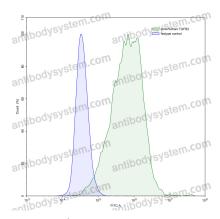
## Data Image



Flow-cytometry



Flow-cytometry



Flow-cytometry

Flow-cytometry using anti-human TGFB2 antibody. TGFB2 Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human TGFB2 antibody monoclonal antibody (Catalog # VHF46301 ,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 TGFB2 antibody.HUVEC cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human TGFB2 antibody monoclonal antibody (Catalog # VHF46301 ,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.

Flow-cytometry using anti-human TGFB2 antibody.PC-3 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human TGFB2 antibody monoclonal antibody (Catalog # VHF46301, 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.