

Anti- FGFR3b monoclonal antibody

Cat # SGH_1008 (For research use only)

FGFR3 (Fibroblast growth factor receptor 3) is a receptor tyrosine kinase. Activation is following ligand binding and dimerization, receptors are phosphorylated at specific tyrosin residues.

Source: Selection on recombinant human ECD (aaE23-G377) antigen protein using Phage display technology.

Isotype: Human IgG Kappa with human Fc.

Purification: Affinity purified.

Concentration: 25ug per vial.

Storage: Antibody in 20% glycerol-PBS. Store at -20C

Species cross reactivity: Not tested.

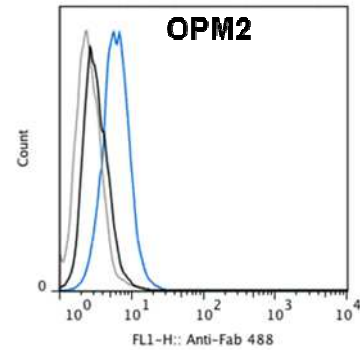
Tested applications: Flow cytometry and ELISA.

Recommended dilutions:

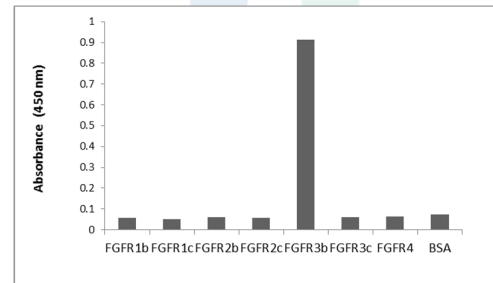
FACS – 1:1000

ELISA - 1: 500

Actual dilution should be determined by the end user.



FACS analysis of SGH_1008 antibody on OPM2 cells (Blue line).



ELISA analysis of SGH_1008 antibody on OPM2 cell lysate.