
Product Name: FGFR1OP2 Mouse Monoclonal Antibody**Catalog #: AMM86065**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	FC
Reactivity	Human, Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG2a
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	FC 1:25-1:50
Molecular Weight	29.4kDa

Antigen Information

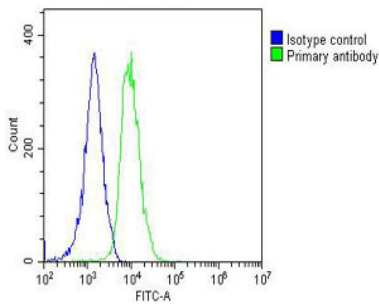
Gene Name	FGFR1OP2
Alternative Names	FGFR1 oncogene partner 2, FGFR1OP2
Gene ID	26127.0
SwissProt ID	Q9NVK5
Immunogen	This FGFR1OP2 antibody is generated from a mouse immunized with a recombinant protein between 1-172 amino acids of human FGFR1OP2.

Background

May be involved in wound healing pathway.

Research Area

Image Data



Overlay histogram showing U-2OS cells stained with AM8701b (green line). The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were then incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody (AM8701b, 1:25 dilution) for 60 min at 37°C. The secondary antibody used was Goat-Anti-Mouse IgG, DyLight® 488 Conjugated Highly Cross-Adsorbed (OJ192088) at 1/200 dilution for 40 min at 37°C. Isotype control antibody (blue line) was mouse IgG2a ($1\mu\text{g}/1 \times 10^6$ cells) used under the same conditions. Acquisition of >10,000 events was performed.