

12-9436-PE: PE-conjugated Anti-FGFR4 antibody(DMC460), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC460
Application :	Flow Cyt
Reactivity :	Human
Conjugate :	PE-conjugated
Gene :	FGFR4
Uniprot ID :	P22455
Alternative Name :	CD334; JTK2; TKF
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

The protein encoded by this gene is a tyrosine kinase and cell surface receptor for fibroblast growth factors. The encoded protein is involved in the regulation of several pathways; including cell proliferation; cell differentiation; cell migration; lipid metabolism; bile acid biosynthesis; vitamin D metabolism; glucose uptake; and phosphate homeostasis. This protein consists of an extracellular region; composed of three immunoglobulin-like domains; a single hydrophobic membrane-spanning segment; and a cytoplasmic tyrosine kinase domain. The extracellular portion interacts with fibroblast growth factors; setting in motion a cascade of downstream signals; ultimately influencing mitogenesis and differentiation. [provided by RefSeq; Aug 2017]

Product Info

Amount :	100 Test
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Liquid PBS with 0.05% Proclin300, 1% BSA
Storage condition :	Store at 2°C-8°C for 6 months

Application Note

Flow Cyt 1:100