

12-90494: Anti-GPR20 antibody(1E10), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	1E10
Reactivity :	Human
Conjugate :	Unconjugated
Gene :	GPR20
Uniprot ID :	Q99678
Alternative Name :	G-protein coupled receptor 20
Isotype :	Rabbit IgG

Description

Enables G protein-coupled receptor activity. Predicted to be involved in positive regulation of Rho protein signal transduction and positive regulation of cytosolic calcium ion concentration involved in phospholipase C-activating G protein-coupled signaling pathway. Located in cytosol and plasma membrane. Is integral component of plasma membrane. Part of receptor complex. [provided by Alliance of Genome Resources, Apr 2022]

Product Info

Amount :	100 µg / 10 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Application Note

Flow Cyt 1/100

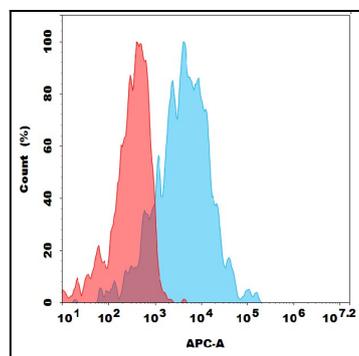


Figure 1. Flow cytometry analysis with 2µg/mL Anti-GPR20 (1E10) mAb on HEK293 cells transfected with human GPR20 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).