

## DDR1 (DMC480) IGG1 CHIMERIC MAB

目录: 28256

产品名称: DDR1(DMC480) IgG1 Chimeric Monoclonal Antibody

基因符号: CAK; EDDR1; NEP; NTRK4; PTK3A; RTK6; TRKE; MCK-10; HGK2; CD167a

描述: DDR1 antibody(DMC480) IgG1 Chimeric Monoclonal Antibody

背景: Receptor tyrosine kinases play a key role in the communication of cells with their microenvironment. These kinases are involved in the regulation of cell growth; differentiation and metabolism. The protein encoded by this gene belongs to a subfamily of tyrosine kinase receptors with homology to Dictyostelium discoideum protein discoidin I in their extracellular domain; and that are activated by various types of collagen. Expression of this protein is restricted to epithelial cells; particularly in the kidney; lung; gastrointestinal tract; and brain. In addition; it has been shown to be significantly overexpressed in several human tumors. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq; Feb 2011]

经过测试的应用: Flow Cyt

推荐稀释度: Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit:Human Fc chimeric IgG1

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human DDR1

成分: Lyophilized from sterile PBS, pH 7.4. 5% – 8% trehalose is added as protectants before lyophilization.

储存和运输: 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).

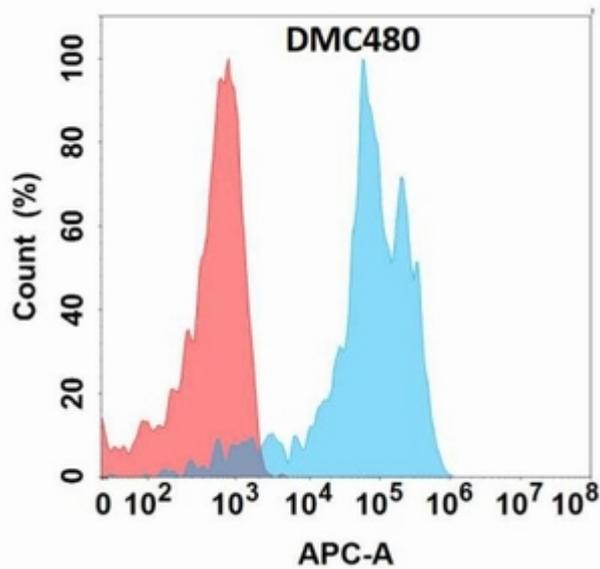


Figure 1. Flow cytometry analysis with DDR1 (DMC480) on Expi293 cells transfected with human DDR1 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).