

CMKLR1 RABBIT PAB

货号: N225435

产品全名: CMKLR1 兔多抗

基因符号 DEZ; RVER1; ChemR23; CHEMERINR

UNIPROT ID: Q99788

背景: Receptor for the chemoattractant adipokine chemerin/RARRES2 and for the omega-3 fatty acid derived molecule resolvin E1. Interaction with RARRES2 induces activation of intracellular signaling molecules, such as SKY, MAPK1/3 (ERK1/2), MAPK14/P38MAPK and PI3K leading to multifunctional effects, like, reduction of immune responses, enhancing of adipogenesis and angiogenesis. Resolvin E1 down-regulates cytokine production in macrophages by reducing the activation of MAPK1/3 (ERK1/2) and NF-kappa-B. Positively regulates adipogenesis and adipocyte metabolism. Acts as a coreceptor for several SIV strains (SIVMAC316, SIVMAC239, SIVMACL7E-FR and SIVSM62A), as well as a primary HIV-1 strain (92UG024-2).

抗原: The antiserum was produced against synthesized peptide derived from human CMKLR1. AA range:221-270

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF,ELISA

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 42 kDa; Observed MW: 42 kDa

亚型: IgG

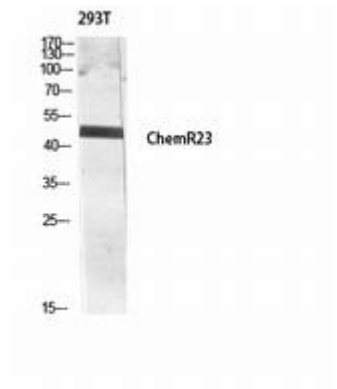
纯化: Affinity Chromatography

种属反应性: Human, Mouse and Rat

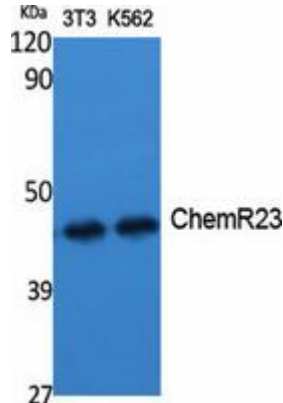
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

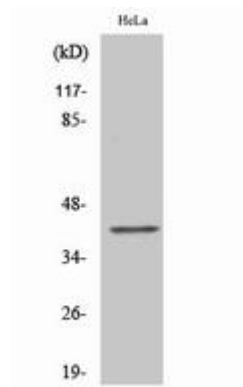
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



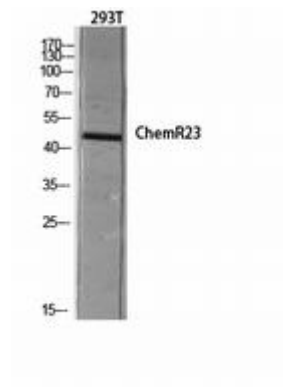
Western blot analysis of CMKLR1 in 293T lysates using ChemR23 antibody.



Western blot analysis of CMKLR1 in various lysates using CMKLR1 antibody.



Western blot analysis of CMKLR1 in COLO205 lysates using ChemR23 antibody.



Western blot analysis of CMKLR1 in 293T lysates using CMKLR1 antibody.