

CD4 Rabbit pAb

货号: **B10611**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Mus musculus WB: Mus musculus IHC: Homo sapiens , Mus musculus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	51kDa
实测分子量	51kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-937
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 26-200 of human CD4 (NP_000607.1).
序列	KKVVLGKKGDTVELTCTASQKKSIQFHWKNSNQIKILGNQGSFLT KGPSKLNDRADSRRLWDQGNFPLIKNLKIEDSDT YICEVEDQKEEVQLLVFGLTANS DTHLLQGQSLTLTLESPPGSSPSVQCRSPRGKNIQGGKTL SVSQLELQDSGTWTCTVL QNQKKVEFKIDIV

靶点信息

研究背景	This gene encodes a membrane glycoprotein of T lymphocytes that interacts with major histocompatibility complex class II antigens and is also a receptor for the human immunodeficiency virus. This gene is expressed not only in T lymphocytes, but also in B cells, macrophages, and granulocytes. It is also expressed in specific regions of the brain. The protein functions to initiate or augment the early phase of T-cell activation, and may function as an important mediator of indirect neuronal damage in infectious and immune-mediated diseases of the central nervous system. Multiple alternatively spliced transcript variants encoding different isoforms have been identified in this gene.
基因ID	920
基因名	CD4
Swiss	P01730
别名	CD4;CD4mut

产品验证

实验步骤

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