



CD4 Polyclonal Antibody

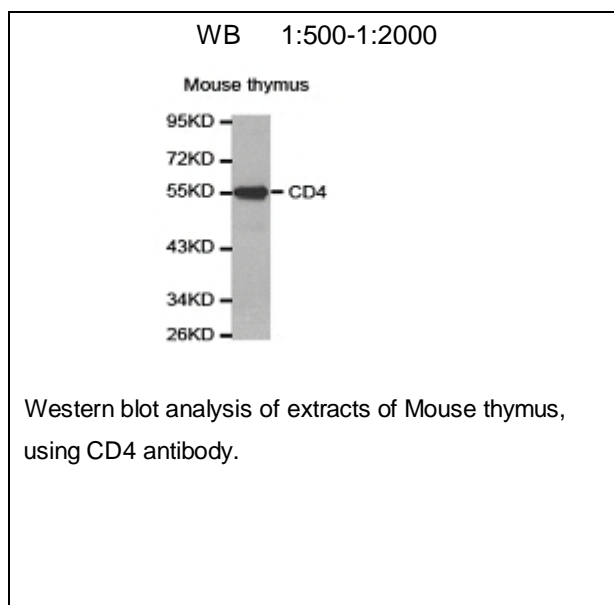
E90364

Catalog Number: E90364**Amount:** 100ul

Background: 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.

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: CD4mut;**Immunogen:** Recombinant protein of human CD4**Purification:** Affinity purification**Reactivity:** H M R**Applications:** WB**Molecular Weight:** 55kDa**Swiss-Prot No. :** P01730**Gene ID:** 920**For Research Use Only**