

CD180

Reactivity: Human

Tested applications: WB

Recommended Dilution: WB 1:1000 - 1:2000

Calculated MW: 74kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human CD180

Storage Buffer:

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

Synonym:

LY64; Ly78; RP105;

Catalog #: A10226

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 4064

Isotype: IgG

Swiss Prot: Q99467

Purity: Affinity purification

For research use only.

Background:

CD180 is a cell surface molecule consisting of extracellular leucine-rich repeats (LRR) and a short cytoplasmic tail. The extracellular LRR is associated with a molecule called MD-1 and form the cell surface receptor complex, RP105/MD-1. It belongs to the family of pathogen receptors, Toll-like receptors (TLR). RP105/MD1, by working in concert with TLR4, controls B cell recognition and signaling of lipopolysaccharide (LPS), a membrane constituent of Gram-negative bacteria.

To place an order, please [Click HERE](#).