

CD180 Polyclonal Antibody

Cat No: HR1AP5470

For research use only

Overview

Product Name	CD180 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	75kDa
GeneID?Human?	CD180
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CD180; LY64; RP105; CD180 antigen; Lymphocyte antigen 64; Radioprotective 105 kDa protein; CD180
Background	<p>CD180 molecule(CD180) Homo sapiens 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. [provided by RefSeq, Jul 2008],</p>