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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD180 (Human) Recombinant Protein

Catalog Number: P10624

Regulation Status: For research use only (RUO)

Product Description: Human CD180 partial recombinant protein with His tag at the C-terminus expressed in CHO cells.

Sequence:

CENLGLSEIPDTLPNTTEFLEFSFNFLPTIHNRTFSRLM
NLTFDLTRCQINWIHEDTFQSHHQLSTLVLTGNPLIFM
AETSLNGPKSLKHLFLIQTGISNLEFIPVHNLENLESYL
GSNHIS

Host: Mammals

Theoretical MW (kDa): 68.28

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Lyophilized

Preparation Method: Mammalian cell (CHO)
expression system

Purification: Ni-NTA chromatography

Purity: > 90% as determined by SDS-PAGE.

Endotoxin Level: < 0.1 EU/ ug of protein by the LAL
method.

Recommend Usage: SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: Lyophilized from a 0.2 um filtered
solution of PBS, pH 7.4.

Storage Instruction: Store at -20°C for 12 months in
lyophilized state.
After reconstitution with deionized water, store at -20 or
-80°C for 1 month.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4064

Gene Symbol: CD180

Gene Alias: LY64, Ly78, MGC126233, MGC126234,
RP105

Gene Summary: 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]