**German Research Products - GRP GmbH** 

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

## **Product Datasheet**

## **CD14 Polyclonal Antibody GRP365**

**Description** In concert with LBP, binds to monomeric lipopolysaccharide and

delivers it to the MD-2/TLR4 complex, thereby mediating the innate immune response to bacterial lipopolysaccharide (LPS). Acts via MyD88, TIRAP and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response. Up-regulates cell surface molecules, including adhesion

molecules (By similarity).

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications FC, IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from mouse CD14

(public\_immunogen\_range: 240-270/366)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

**Note** For research use only.

**Isotype** IgG

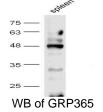
**Clonality** Polyclonal

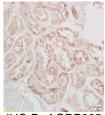
**Purity** Purified by Protein A.

Uniprot ID P10810

**Entrez** 12475

**Dilution Range** WB: 1:300-1000, FC: 1:20-100, IHC-P: 1:200-400





IHC-P of GRP365