For Research Use Only

Mouse CD14 Recombinant antibody, PBS Only



Catalog Number:83297-5-PBS

Basic Information

Catalog Number:

83297-5-PBS

Size:

100ug, Concentration: 1mg/ml by

Nanodrop;

Source: Rabbit Isotype: IgG GenBank Accession Number:

NM_009841.4

GeneID (NCBI):

12475 UNIPROT ID:

P10810 Full Name: CD14 antigen

Calculated MW: 39 kDa

Purification Method:

Protein A purification

CloneNo.: 240225F1

Applications

Tested Applications: IF/ICC, Indirect ELISA Species Specificity:

mouse

Storage

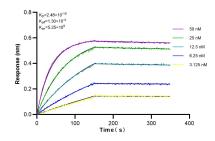
Storage: Store at -80°C. Storage Buffer:

PBS Only

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed RAW 264.7 cells using CD14 antibody (83297-5-RR, Clone: 240225F1) at dilution of 1:250 and Coralite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 83297-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83297-5-RR against Mouse CD14 were performed. The affinity constant is 0.248 nM.