

Cd14 monoclonal antibody, clone biG 53

Catalog # MAB5660 Size 100 ug

Specification	
Product Description	Mouse monoclonal antibody raised against recombinant Cd14.
Immunogen	Recombinant protein corresponding to mouse Cd14.
Host	Mouse
Reactivity	Mouse
Form	Lyophilized
Isotype	lgG2a
Recommend Usage	ELISA (1:20000) Flow Cytometry (1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS.
Storage Instruction	Store at -80°C. After reconstitution with 100 uL of deionized water and 0.1% BSA, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Flow Cytometry

Gene Info — Cd14		
Entrez GeneID	<u>12475</u>	
Gene Name	Cd14	



Product Information

Gene Alias	-
Gene Description	CD14 antigen
Gene Ontology	<u>Hyperlink</u>
Other Designations	-

Publication Reference

• Surfactant protein-D regulates soluble CD14 through matrix metalloproteinase-12.

Senft AP, Korfhagen TR, Whitsett JA, Shapiro SD, LeVine AM. Journal of Immunology 2005 Apr; 174(8):4953.

Application: Flow Cyt, Func, WB, Mouse, Alveolar macrophages, Bronchoalveolar lavage