

## Anti-CD14 antibody [5A3] (STJ97905)

STJ97905

### GENERAL INFORMATION

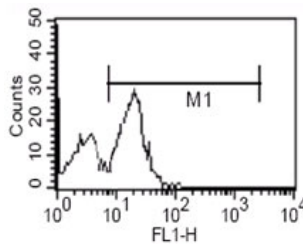
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Monocyte Differentiation antigen Cd14 is suitable for use in Immunohistochemistry, Immunofluorescence, Flow Cytometry and ELISA research applications.
<b>Applications</b>	IHC-P, IF-P, FC, ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

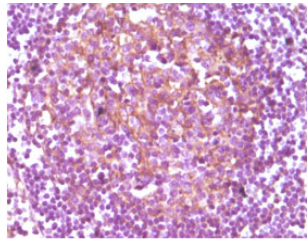
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	5A3
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	IHC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
<b>Formulation</b>	PBS, 0.03% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	929
<b>Gene Symbol</b>	CD14
<b>Uniprot ID</b>	CD14_HUMAN
<b>Immunogen</b>	Purified recombinant fragment of human CD14 expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	CD14 monoclonal antibody (Monocyte Differentiation Antigen Cd14) binds to endogenous Monocyte Differentiation Antigen Cd14.
<b>Immunogen Sequence</b>	



Flow cytometric analysis of human PBMC using CD14 monoclonal antibody.



Immunohistochemistry analysis of paraffin-embedded human lymphnode, showing membrane localization with DAB staining using CD14 monoclonal antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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