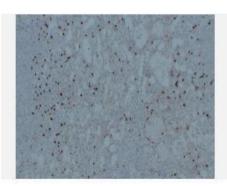


PRODUCT DATA SHEET

CD14 (ABT-CD14) mouse mAb

Catalog No.	IML0121
Reactivity	Human; Mouse
Applications	IHC-p
Gene Name	CD14
Protein Name	Monocyte differentiation antigen CD14 (Myeloid cell-specific leucine-rich glycoprotein) (CD antigen CD14) [Cleaved into: Monocyte differentiation antigen CD14, urinary form; Monocyte differentiation antigen CD14, membrane-bound form]
Human Gene Id	929
Swiss-Prot	P08571
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse:IgG2b, Kappa
Dilution	IHC-p: 1:100-200
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	2.4mg:mL
Storage&Stability	-20°C:1 year
Background	The protein encoded by this gene is a surface antigen that is preferentially expressed on monocytes:macrophages. It cooperates with other proteins to mediate the innate immune response to bacterial lipopolysaccharide. Alternative splicing results in multiple transcript variants encoding the same protein.
Subcellular Location	Membranous, Cytoplasmic
BiowMW	-

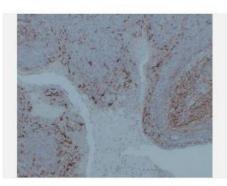
Products Images:



Immunohistochemical analysis of paraffin-embedded Spleen. 1, Antibody was diluted at 1:200(4° overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



PRODUCT DATA SHEET



Immunohistochemical analysis of paraffin-embedded Tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 30min).