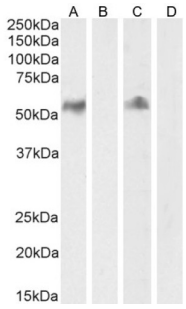
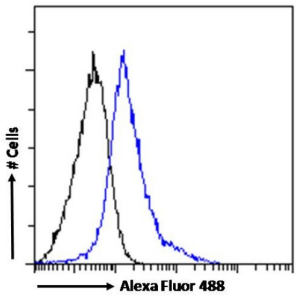
Cluster Of Differentiation 14 (CD14) Antibody

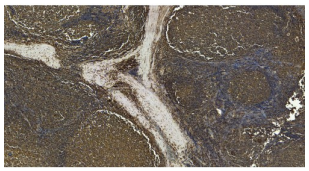
Catalogue No.:abx432465



Western blot analysis of Human Lymph node (A) Lymph node blocked by peptide (B) and Tonsil (C) tonsil blocked with peptide (D) lysate (35 µg protein in RIPA buffer) using Cluster Of Differentiation 14 (CD14) Antibody (2 µg/ml).



Flow cytometry analysis of paraformaldehyde fixed A549 cells (blue line), permeabilized with 0.5% Triton using Cluster Of Differentiation 14 (CD14) Antibody (10 µg/ml, 1 hour) followed by AF488-conjugated secondary antibody (1 µg/ml). IgG control: Unimmunized goat IgG (black line) followed by AF488-conjugated secondary antibody.



Immunohistochemistry analysis of paraffin-embedded Human Tonsil using Cluster Of Differentiation 14 (CD14) Antibody (8 µg/ml). Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

Negative Control showing staining of paraffin embedded Human Tonsil, with no primary antibody.

CD14 Antibody is a Goat Polyclonal antibody against CD14.

Target:	Cluster Of Differentiation 14 (CD14)
Clonality:	Polyclonal
Reactivity:	Human

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Tested Applications:	P-ELISA, WB, IHC, FCM
Host:	Goat
Recommended dilutions:	P-ELISA: 1/128000, WB: 1-3 µg/ml, FCM: 10 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx269838 - Internal region: C-KRVDADADPRQYAD
Isotype:	IgG
Form:	Liquid
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	CD14
GeneID:	929
NCBI Accession:	NP_000582.1
Buffer:	Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.
Concentration:	0.5 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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