

## Product datasheet

# Anti-CD14 antibody [UCHM-1] ab78333

### 製品の概要

製品名	Anti-CD14 antibody [UCHM-1]
製品の詳細	Mouse monoclonal [UCHM-1] to CD14
由来種	Mouse
アプリケーション	<b>適用あり:</b> IHC-Fr, ICC/IF, IP, Flow Cyt
種交差性	<b>交差種:</b> Human, Monkey, Rhesus monkey
免疫原	Human thymocytes and peripheral blood mononuclear cells from an AML patient

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Preservative: 10mM Sodium Azide Constituents: 1% BSA, PBS
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	UCHM-1
ミエローマ	Sp2/0
アイソタイプ	IgG2a

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab78333** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.

アプリケーション	Abreviews	特記事項
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Flow Cyt

Use at an assay dependent concentration.

[ab170191](#) - Mouse monoclonal IgG2a, is suitable for use as an isotype control with this antibody.

## ターゲット情報

機能	Cooperates with MD-2 and TLR4 to mediate the innate immune response to bacterial lipopolysaccharide (LPS). Acts via MyD88, TIRAP and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response. Up-regulates cell surface molecules, including adhesion molecules.
組織特異性	Expressed strongly on the surface of monocytes and weakly on the surface of granulocytes; also expressed by most tissue macrophages.
配列類似性	Contains 11 LRR (leucine-rich) repeats.
翻訳後修飾	N- and O- glycosylated. O-glycosylated with a core 1 or possibly core 8 glycan.
細胞内局在	Cell membrane.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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