

Anti-MCP1 antibody [2H5] ab21396

★★★★★ [1 Abreviews](#) [12 References](#) [画像数 1](#)

製品の概要

製品名	Anti-MCP1 antibody [2H5]
製品の詳細	Armenian hamster monoclonal [2H5] to MCP1
由来種	Armenian hamster
特異性	This antibody is specific to mouse MCP-1.
アプリケーション	適用あり: ELISA
種交差性	交差種: Recombinant fragment
免疫原	Recombinant full length protein corresponding to Mouse MCP1. CHO expressed, recombinant mouse MCP-1.
ポジティブ・コントロール	IHC- central nervous system of rats or mice with experimental autoimmune encephalomyelitis.
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	<p>pH: 7.20</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: PBS</p>
精製度	Affinity purified
特記事項(精製)	Purity >95% by SDS-PAGE.
ポリ/モノ	モノクローナル
クローン名	2H5
アイソタイプ	IgG

アプリケーション

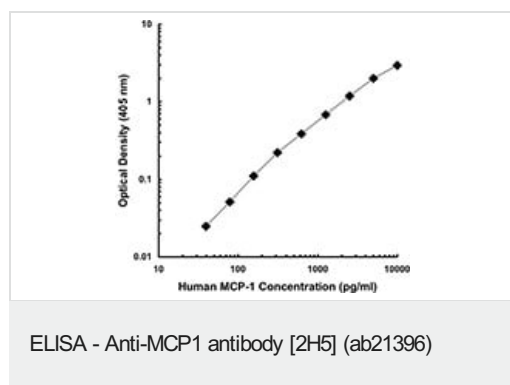
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アプリケーション	Abreviews	特記事項
ELISA	★★★★★ (1)	Use a concentration of 5 - 10 µg/ml. To obtain a linear standard curve, serial dilutions of MCP-1 recombinant protein ranging from 2000 to 15 pg/ml are recommended for each ELISA plate.

ターゲット情報

機能	Chemotactic factor that attracts monocytes and basophils but not neutrophils or eosinophils. Augments monocyte anti-tumor activity. Has been implicated in the pathogenesis of diseases characterized by monocytic infiltrates, like psoriasis, rheumatoid arthritis or atherosclerosis. May be involved in the recruitment of monocytes into the arterial wall during the disease process of atherosclerosis.
配列類似性	Belongs to the intercrine beta (chemokine CC) family.
翻訳後修飾	Processing at the N-terminus can regulate receptor and target cell selectivity. Deletion of the N-terminal residue converts it from an activator of basophil to an eosinophil chemoattractant.
細胞内局在	Secreted.

画像



Ab21396 staining human MCP-1 by ELISA. Image shows a standard curve obtained with increasing concentrations of human MCP-1.

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