

## Product datasheet

# Anti-Macrophage inflammatory protein 5 antibody (Biotin) ab83433

### 概述

产品名称	Anti-Macrophage inflammatory蛋白5抗体(Biotin)
描述	山羊多克隆抗体to Macrophage inflammatory蛋白5 (Biotin)
宿主	Goat
偶联物	Biotin
经测试应用	适用于: ELISA, Sandwich ELISA, WB
种属反应性	与反应: Human
免疫原	Highly pure (>98%) recombinant human Macrophage inflammatory protein 5

### 性能

形式	Lyophilised: Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: None Constituents: PBS, pH 7.2
纯度	IgG fraction
纯化说明	ab83433 is sterile filtered. This antibody was purified by affinity chromatography and then biotinylated.
克隆	多克隆
同种型	IgG

### 应用

Our [Abpromise guarantee](#) covers the use of **ab83433** in the following tested applications.

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

应用	Ab评论	说明
ELISA		

应用	Ab评论	说明
Sandwich ELISA		
WB		
<b>应用说明</b>	<p>ELISA: Use at a concentration of 0.25 - 1 µg/ml. Allows the detection of at least 0.2 - 0.4 ng/well of recombinant human Macrophage inflammatory protein 5.</p> <p>sELISA: Use at a concentration of 0.25 - 1 µg/ml. Allows the detection of at least 0.2 - 0.4 ng/well of recombinant human Macrophage inflammatory protein 5.</p> <p>WB: Use at a concentration of 0.1 - 0.2 µg/ml. The detection limit for recombinant human Macrophage inflammatory protein 5 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions. Predicted molecular weight: 12 kDa.</p> <p>Not yet tested in other applications.</p> <p>Optimal dilutions/concentrations should be determined by the end user.</p>	
<b>靶标</b>		
<b>功能</b>	<p>Chemotactic factor that attracts T-cells and monocytes, but not neutrophils, eosinophils, or B-cells. Acts mainly via CC chemokine receptor CCR1. Also binds to CCR3. CCL15(22-92), CCL15(25-92) and CCL15(29-92) are more potent chemoattractants than the small-inducible cytokine A15.</p>	
<b>组织特异性</b>	<p>Most abundant in heart, skeletal muscle and adrenal gland. Lower levels in placenta, liver, pancreas and bone marrow. CCL15(22-92), CCL15(25-92) and CCL15(29-92) are found in high levels in synovial fluids from rheumatoid patients.</p>	
<b>序列相似性</b>	<p>Belongs to the intercrine beta (chemokine CC) family.</p>	
<b>细胞定位</b>	<p>Secreted.</p>	

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

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