


Anti-CSF-1-R antibody [SP211] ab183316

重组 RabMAb

★★★★☆ **4 Abreviews** **16 References** **10 图像**

概述

产品名称	Anti-CSF-1-R抗体[SP211]
描述	兔单克隆抗体[SP211] to CSF-1-R
宿主	Rabbit
经测试应用	适用于: Flow Cyt (Intra), IHC-P
种属反应性	与反应: Rat, Human 预测可用于: Mouse 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	IHC-P: Human colon, lung, liver, skin, tonsil and skin squamous cell carcinoma, rat spleen tissues. Flow Cyt (intra): SK-BR-3 cells.
常规说明	This product is FOR RESEARCH USE ONLY. For commercial use, please contact partnerships@abcam.com.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
纯度	Protein A/G purified
纯化说明	Purified from TCS by protein A/G.
克隆	单克隆
克隆编号	SP211
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab183316 于以下的经测试应用

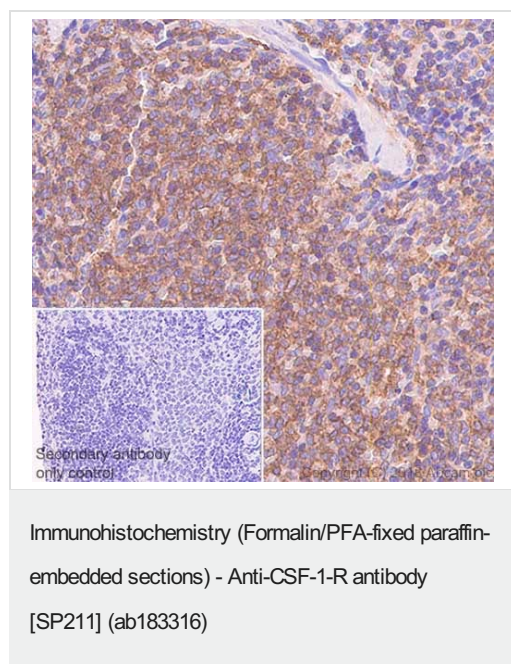
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab 评论	说明
Flow Cyt (Intra)		1/20.
IHC-P	★★★★★ (3)	1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody. Boil tissue section in 10mM citrate buffer, pH 6.0 for 10 min followed by cooling at room temperature for 20 min.

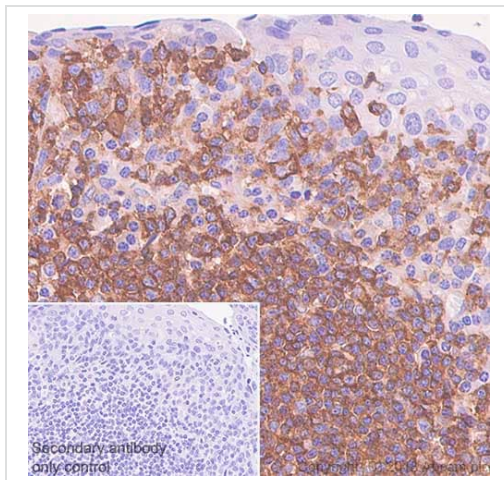
靶标

功能	Protein tyrosine-kinase transmembrane receptor for CSF1 and IL34.
组织特异性	Expressed in bone marrow and in differentiated blood mononuclear cells.
序列相似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. CSF-1/PDGF receptor subfamily. Contains 5 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.
细胞定位	Membrane.

图片



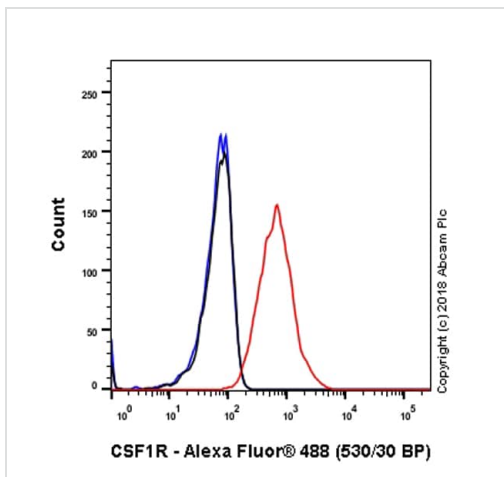
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of rat spleen tissue sections labeling CSF-1-R with ab183316 at 1/100 dilution (1.13 µg/ml). Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0, epitope retrieval solution 1) for 10mins. Rabbit specific IHC polymer detection kit HRP/DAB (**ab209101**) was used as the secondary antibody. Hematoxylin was used as a counterstain. Positive staining on the rat spleen, performed on a Leica Biosystems BOND™ RX instrument. The section was incubated with ab183316 for 10 mins at room temperature.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CSF-1-R antibody [SP211] (ab183316)

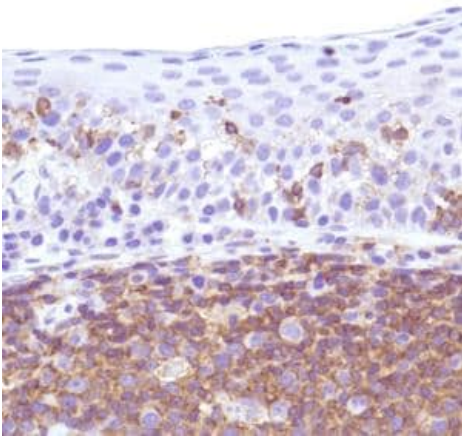
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of Human tonsil tissue sections labeling CSF-1-R with ab183316 at 1/100 dilution (1.13 µg/ml). Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0, epitope retrieval solution 1) for 10mins. Rabbit specific IHC polymer detection kit HRP/DAB (**ab209101**) was used as the secondary antibody. Hematoxylin was used as a counterstain. Positive staining on the human tonsil, performed on a Leica Biosystems BOND™ RX instrument.

The section was incubated with ab183316 for 10 mins at room temperature.



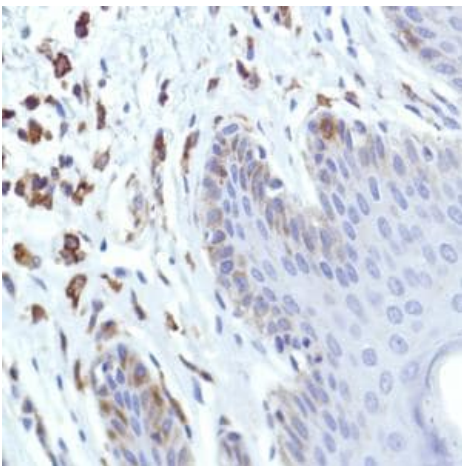
Flow Cytometry (Intracellular) - Anti-CSF-1-R antibody [SP211] (ab183316)

Intracellular Flow Cytometry analysis of SK-BR-3 (human mammary gland adenocarcinoma) labeling CSF-1-R with purified ab183316 at 1/20 dilution (5.65µg/ml) (red). Cells were fixed with 4% paraformaldehyde and permeabilised with 90% methanol. Goat anti rabbit IgG (Alexa Fluor® 488, **ab150077**) at 1/2000 dilution was used as a secondary antibody. Isotype control - Rabbit monoclonal IgG (**ab172730**) (Black). Unlabeled control - Unlabelled cells (blue).



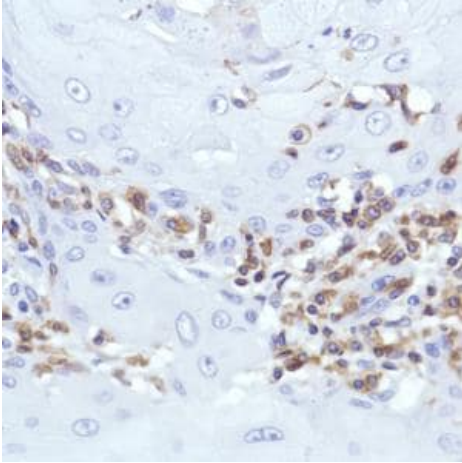
Immunohistochemical analysis of human tonsil tissue labeling CSF-1-R using ab183316 at a 1/100 dilution

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CSF-1-R antibody [SP211] (ab183316)



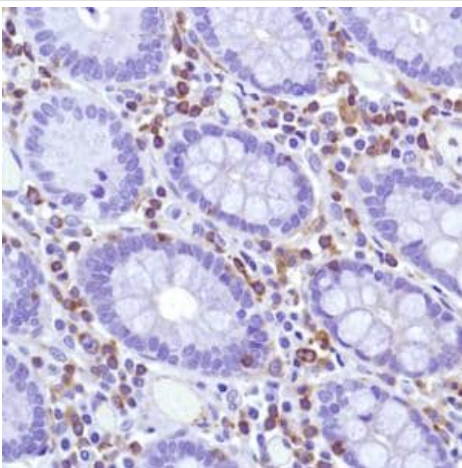
Immunohistochemical analysis of human skin tissue labeling CSF-1-R using ab183316 at a 1/100 dilution

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CSF-1-R antibody [SP211] (ab183316)



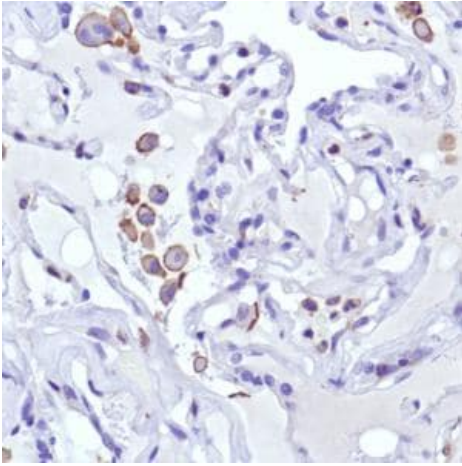
Immunohistochemical analysis of human skin squamous cell carcinoma tissue labeling CSF-1-R using ab183316 at a 1/100 dilution

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CSF-1-R antibody [SP211] (ab183316)



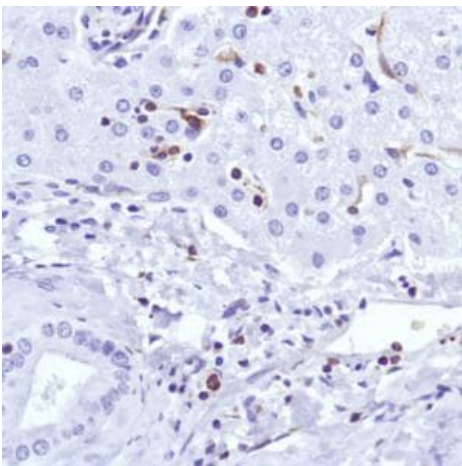
Immunohistochemical analysis of human colon tissue labeling CSF-1-R using ab183316 at a 1/100 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CSF-1-R antibody [SP211] (ab183316)



Immunohistochemical analysis of human lung tissue labeling CSF-1-R using ab183316 at a 1/100 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CSF-1-R antibody [SP211] (ab183316)



Immunohistochemical analysis of human liver tissue labeling CSF-1-R using ab183316 at a 1/100 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CSF-1-R antibody [SP211] (ab183316)

Why choose a recombinant antibody?



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Anti-CSF-1-R antibody [SP211] (ab183316)

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