

Product datasheet

Anti-CD163L1 antibody [EPR6539] ab126756

Recombinant RabMAb

★★★★★ 1 Abreviews 7 References 10 Images

Overview

Product name	Anti-CD163L1 antibody [EPR6539]
Description	Rabbit monoclonal [EPR6539] to CD163L1
Host species	Rabbit
Tested applications	Suitable for: IHC-P Unsuitable for: ICC/IF
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide within Human CD163L1 aa 1400 to the C-terminus (intracellular). The exact sequence is proprietary.
Positive control	Human spleen and uterus tissues.
General notes	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Stable for 12 months at -20°C.
Storage buffer	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 0.05% BSA, 40% Glycerol (glycerin, glycerine)
Purity	Protein A purified
Clonality	Monoclonal
Clone number	EPR6539

Isotype IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab126756 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/2000. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. See IHC antigen retrieval protocols . For unpurified, use 1/100 - 1/250.

Application notes Is unsuitable for ICC/IF.

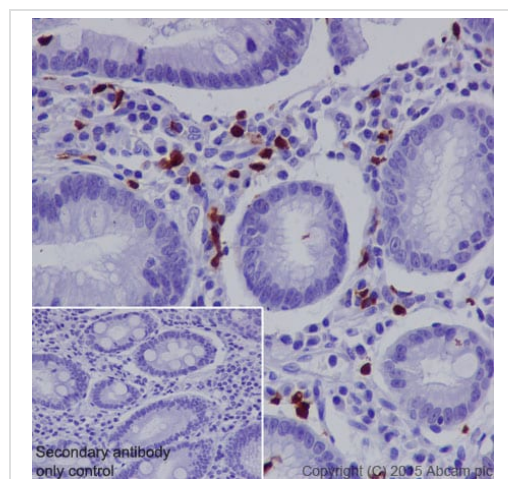
Target

Tissue specificity Isoform 1 is highly expressed in the spleen, lymph nodes, thymus, and fetal liver and weakly expressed in bone marrow and no expression was found in peripheral blood leukocytes. Isoform 1 expression is restricted to the monocyte and macrophage cell lines. Isoform 2 is only expressed in spleen.

Sequence similarities Contains 12 SRCR domains.

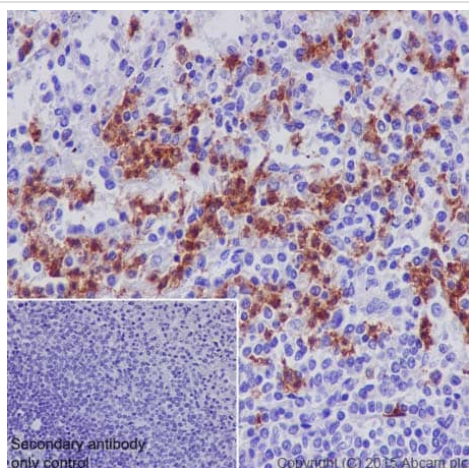
Cellular localization Secreted and Cell membrane.

Images



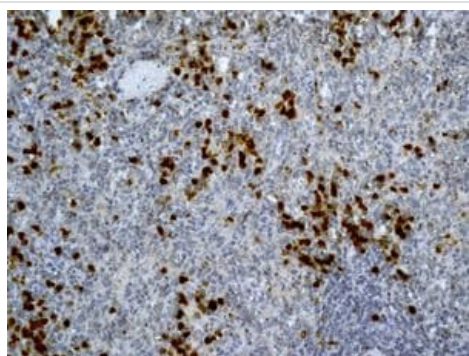
Immunohistochemical staining of paraffin embedded human stomach with purified ab126756 at a working dilution of 1/2000. The secondary antibody used is **ab97051**, a goat anti-rabbit IgG (H&L) at a dilution of 1/500. The sample is counter-stained with hematoxylin. Antigen retrieval was performed using Tris-EDTA buffer, pH 9.0. PBS was used instead of the primary antibody as the negative control, and is shown in the inset.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD163L1 antibody [EPR6539] (ab126756)



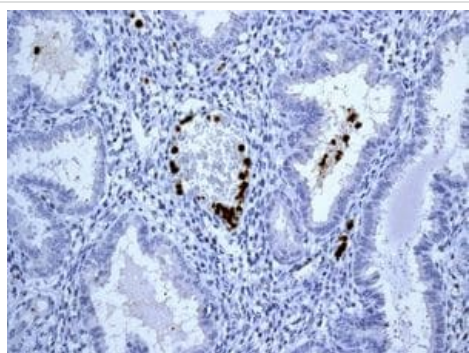
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD163L1 antibody [EPR6539] (ab126756)

Immunohistochemical staining of paraffin embedded human spleen with purified ab126756 at a working dilution of 1/2000. The secondary antibody used is **ab97051**, a goat anti-rabbit IgG (H&L) at a dilution of 1/500. The sample is counter-stained with hematoxylin. Antigen retrieval was performed using Tris-EDTA buffer, pH 9.0. PBS was used instead of the primary antibody as the negative control, and is shown in the inset.



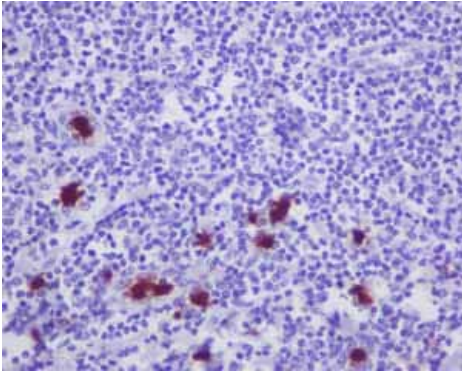
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD163L1 antibody [EPR6539] (ab126756)

Unpurified ab126756, at 1/100 dilution, staining CD163L1 in paraffin-embedded Human spleen tissue by Immunohistochemistry. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD163L1 antibody [EPR6539] (ab126756)

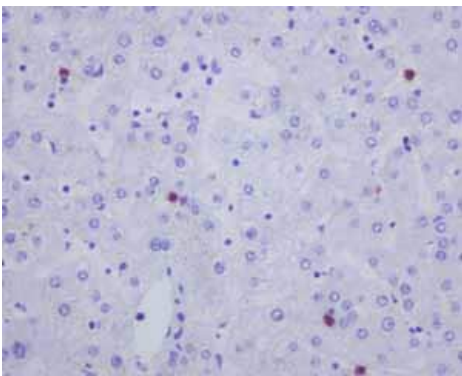
Unpurified ab126756, at 1/100 dilution, staining CD163L1 in paraffin-embedded Human uterus tissue by Immunohistochemistry. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD163L1 antibody [EPR6539] (ab126756)

Unpurified ab126756 showing positive staining in Normal tonsil macrophages tissue.

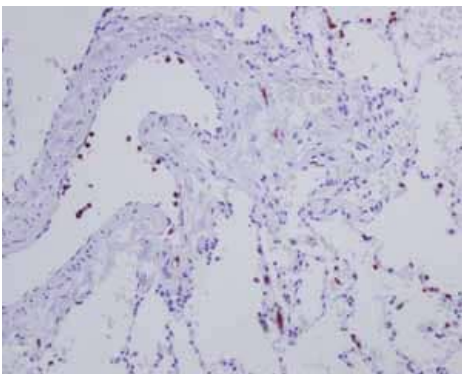
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD163L1 antibody [EPR6539] (ab126756)

Unpurified ab126756 showing positive staining in Normal liver macrophages tissue.

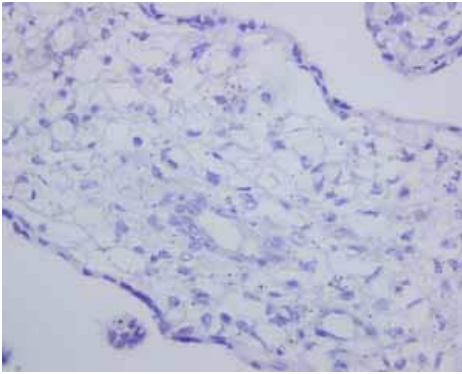
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD163L1 antibody [EPR6539] (ab126756)

Unpurified ab126756 showing positive staining in Normal lung macrophages tissue.

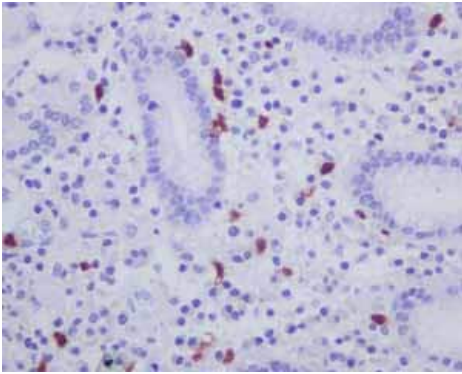
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD163L1 antibody [EPR6539] (ab126756)

Unpurified ab126756 showing negative staining in Normal placenta tissue.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD163L1 antibody [EPR6539] (ab126756)

Unpurified ab126756 showing positive staining in Normal stomach macrophages tissue.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-CD163L1 antibody [EPR6539] (ab126756)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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