

Product datasheet

Anti-TARC/CCL17 antibody [EPR15861] α b195044

Recombinant RabMAb

★★★★★ 1 [Abreviews](#) 2 [References](#) 4 [Images](#)

Overview

Product name	Anti-TARC/CCL17 antibody [EPR15861]
Description	Rabbit monoclonal [EPR15861] to TARC/CCL17
Host species	Rabbit
Tested applications	Suitable for: IHC-P Unsuitable for: ICC
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
Positive control	Human Hodgkin's lymphoma, non-Hodgkin lymphoma and tonsil 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 long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS, 0.05% BSA
Purity	Protein A purified
Clonality	Monoclonal
Clone number	EPR15861
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab195044 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)	1/500. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Application notes

Is unsuitable for ICC.

Target

Function

Chemotactic factor for T-lymphocytes but not monocytes or granulocytes. May play a role in T-cell development in thymus and in trafficking and activation of mature T-cells. Binds to CCR4.

Tissue specificity

Expressed at high levels in thymus and at low levels in the lung, colon and small intestine.

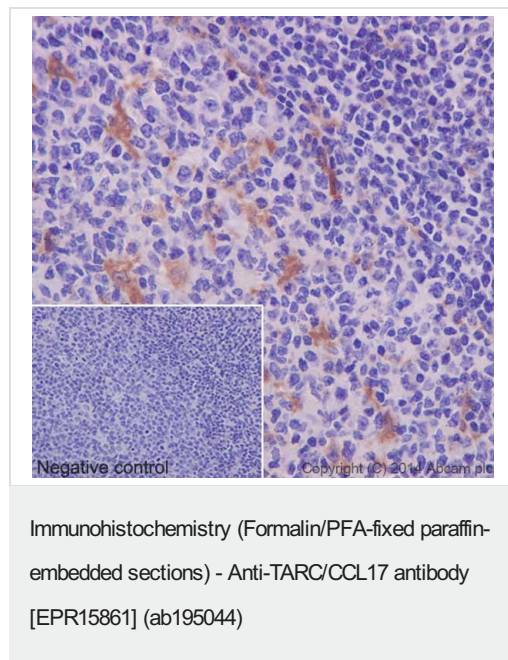
Sequence similarities

Belongs to the intercrine beta (chemokine CC) family.

Cellular localization

Secreted.

Images

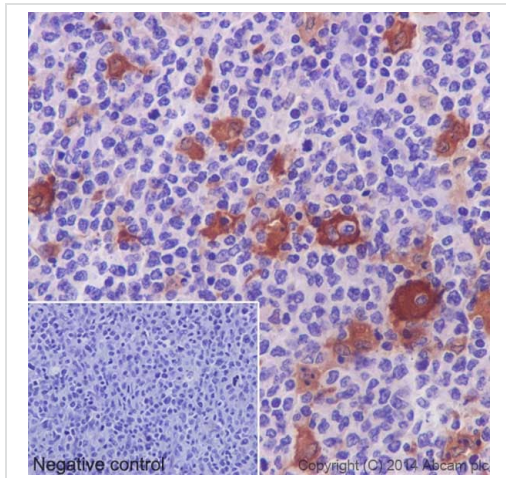


Immunohistochemical analysis of paraffin-embedded Human tonsil tissue labeling TARC/CCL17 with ab195044 at 1/500 dilution, followed by Goat Anti-Rabbit IgG H&L (HRP) (**ab97051**) secondary antibody at 1/500 and counter-stained with Hematoxylin.

Inset: Negative control.

Note: Cytoplasm staining on human tonsil tissue was observed.

Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



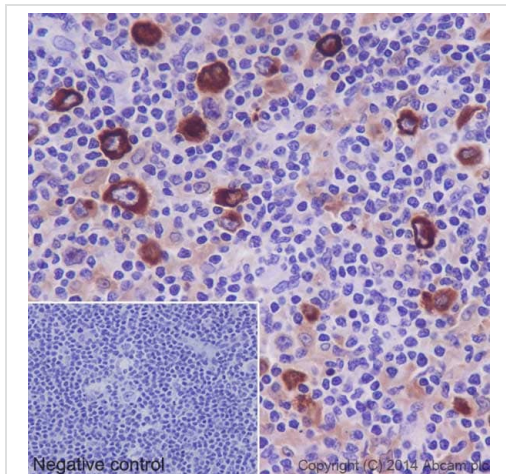
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TARC/CCL17 antibody [EPR15861] (ab195044)

Immunohistochemical analysis of paraffin-embedded Human non-Hodgkin lymphoma tissue labeling TARC/CCL17 with ab195044 at 1/500 dilution, followed by Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) secondary antibody at 1/500 and counter-stained with Hematoxylin.

Inset: Negative control.

Note: Cytoplasm staining on human non-Hodgkin lymphoma tissue was observed.

Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TARC/CCL17 antibody [EPR15861] (ab195044)





Immunohistochemical analysis of paraffin-embedded Human Hodgkin lymphoma tissue labeling TARC/CCL17 with ab195044 at 1/500 dilution, followed by Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) secondary antibody at 1/500 and counter-stained with Hematoxylin.

Inset: Negative control.

Note: Cytoplasm staining on humanHodgkin's lymphoma tissue was observed.

Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Why choose a recombinant antibody?

 <p>Research with confidence Consistent and reproducible results</p>	 <p>Long-term and scalable supply Recombinant technology</p>
 <p>Success from the first experiment Confirmed specificity</p>	 <p>Ethical standards compliant Animal-free production</p>

Anti-TARC/CCL17 antibody [EPR15861] (ab195044)

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

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