abcam

Product datasheet

Anti-Eotaxin 2 antibody ab203586

1 References 2 Images

Overview

Product name Anti-Eotaxin 2 antibody

Description Rabbit polyclonal to Eotaxin 2

Host species Rabbit

Suitable for: IHC-P **Tested applications** Species reactivity Reacts with: Mouse

Predicted to work with: Rat, Human

Immunogen Synthetic peptide within Human Eotaxin 2 aa 50 to the C-terminus conjugated to keyhole limpet

> haemocyanin. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your

requirements.

Database link: **O00175**

Run BLAST with Run BLAST with

Positive control Mouse stomach and small intestine tissues.

General notes 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.

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

Properties

Form

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: 7.40

Preservative: 0.02% Proclin 300

Constituents: 50% Glycerol (glycerin, glycerine), 1% BSA, 48.98% TBS, 1X

Purity Protein A purified

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab203586 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		1/100 - 1/500.

Target

Function Chemotactic for resting T-lymphocytes, and eosinophils. Has lower chemotactic activity for

neutrophils but none for monocytes and activated lymphocytes. Is a strong suppressor of colony

formation by a multipotential hematopoietic progenitor cell line. Binds to CCR3.

Tissue specificity Activated monocytes and activated T lymphocytes.

Sequence similarities Belongs to the intercrine beta (chemokine CC) family.

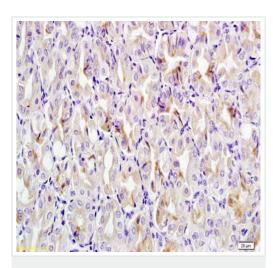
Post-translational

modifications

N-glycosylated.

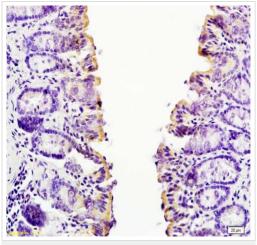
Cellular localization Secreted.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Eotaxin 2 antibody (ab203586)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded mouse stomach tissue labeling Eotaxin 2 with ab203586 at 1/200 dilution, followed by conjugation to the secondary antibody and DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Eotaxin 2 antibody

(ab203586)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded mouse small intestine tissue labeling Eotaxin 2 with ab203586 at 1/200 dilution, followed by conjugation to the secondary antibody and DAB staining.

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