



Product datasheet

Anti-IL-9 antibody ab203386

[6 References](#) [2 Images](#)

Overview

Product name	Anti-IL-9 antibody
Description	Rabbit polyclonal to IL-9
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Mouse
Immunogen	Synthetic peptide within Mouse IL-9 aa 1-100 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: P15247  Run BLAST with  Run BLAST with
Positive control	WB: Mouse lung tissue lysate IHC-P: Mouse lung tissue
General notes	<p>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.</p> <p>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</p>

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: 7.40 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 **Abpromise guarantee** covers the use of ab203386 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. (or 1/50 - 1/200 using a fluorescent secondary antibody).
WB		Use at an assay dependent concentration. Predicted molecular weight: 15 kDa.

Target

Function

Supports IL-2 independent and IL-4 independent growth of helper T-cells.

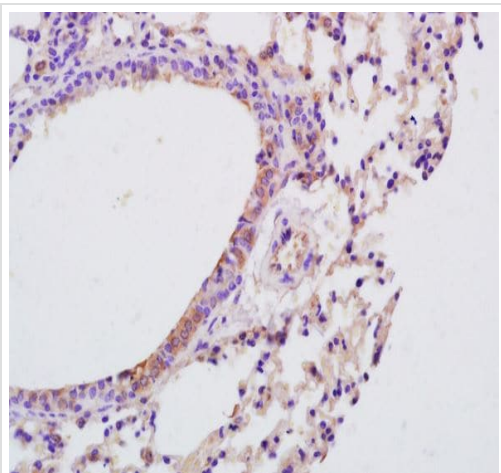
Sequence similarities

Belongs to the IL-7/IL-9 family.

Cellular localization

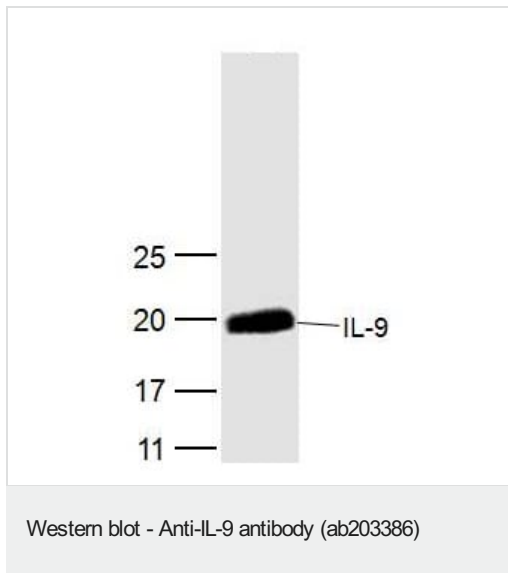
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Images



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Mouse lung tissue labeling IL9 with ab203386 at 1/200 dilution, followed by conjugation to the secondary antibody and DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL-9 antibody (ab203386)



Anti-IL-9 antibody (ab203386) at 1/300 dilution + Mouse lung tissue lysate

Predicted band size: 15 kDa

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

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