


Product datasheet

Anti-IL-12 antibody ab124635

1 References 1 Image

Overview

Product name	Anti-IL-12 antibody
Description	Goat polyclonal to IL-12
Host species	Goat
Specificity	ab124635 was raised against a synthetic peptide from human IL12A / p35
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Dog, Pig 
Immunogen	Synthetic peptide corresponding to Human IL-12.
Positive control	Human intestine (Paneth cells) 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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99% Tris buffered saline, 0.5% BSA
Purity	Protein G purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of ab124635 in the following tested applications.

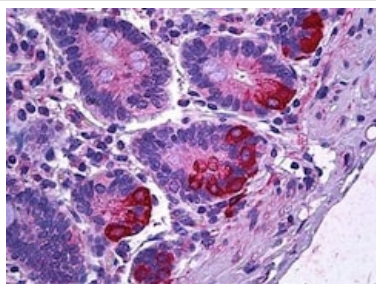
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use a concentration of 3.75 µg/ml.

Target

Function	Cytokine that can act as a growth factor for activated T and NK cells, enhance the lytic activity of NK/lymphokine-activated Killer cells, and stimulate the production of IFN-gamma by resting PBMC.
Sequence similarities	Belongs to the IL-6 superfamily.
Cellular localization	Secreted.

Images



ab124635, at 3.75µg/ml, staining IL-12 in formalin-fixed, paraffin-embedded Human intestine (paneth cells) tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL-12 antibody (ab124635)

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

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