

Product datasheet

Anti-IL-17A antibody ab150719

1 References 1 Image

Overview

Product name	Anti-IL-17A antibody
Description	Rabbit polyclonal to IL-17A
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	Recombinant full length protein corresponding to Rat IL-17A.
Positive control	Mouse and rat recombinant IL-17A
General notes	<p>Endotoxin Level: <0.1EUs per µg.</p> <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.
Storage buffer	pH: 7.20 Constituents: 0.27% Potassium phosphate, 0.88% Sodium chloride
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab150719 in the following tested applications.

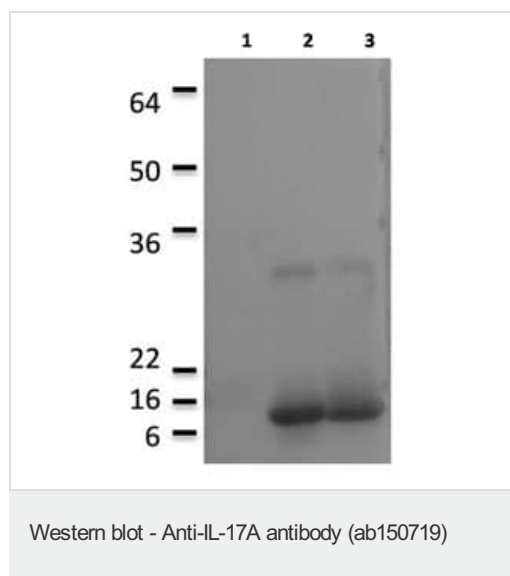
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/1000. Predicted molecular weight: 17 kDa.

Target

Function	Induces stromal cells to produce proinflammatory and hematopoietic cytokines. Enhances the surface expression of the intracellular adhesion molecule-1 (ICAM-1) in fibroblasts.
Tissue specificity	Restricted to activated memory T-cells.
Sequence similarities	Belongs to the IL-17 family.
Post-translational modifications	Found both in glycosylated and nonglycosylated forms.
Cellular localization	Secreted.

Images



All lanes : Anti-IL-17A antibody (ab150719) at 1/1000 dilution

Lane 1 : Recombinant Human IL-17A

Lane 2 : Recombinant mouse IL-17A

Lane 3 : Recombinant rat IL-17A

Lysates/proteins at 1 μ g per lane.

Secondary

All lanes : Anti-rabbit secondary antibody

Predicted band size: 17 kDa

MWt of rat IL-17A is 14.9 kDa (under reducing conditions) and 30 kDa under non-reducing conditions.

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