Product datasheet

Anti-IL-17 antibody ab9565

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Overview

Product name: Anti-IL-17 antibody
Description: Rabbit polyclonal to IL-17
Host species: Rabbit
Tested applications: Suitable for: WB, ELISA, IHC-P
Species reactivity: Reacts with: Human
Immunogen: Highly pure (>98%) recombinant hIL-17 (human Interleukin-17)
Positive control: Purchase matching WB positive control: Recombinant human IL-17 protein.

Recombinant human IL-17 (IL-17A) protein (ab9567) can be used as a positive control in WB. IHC-P: Human colonic mucosa tissue.

Properties

Form: Lyophilized: Reconstitute with 200µl of sterile water. Please note that if you receive this product in liquid form it has already been reconstituted as described and no further reconstitution is necessary.
Storage buffer: pH: 7.40
Purity: Immunogen affinity purified
Clonality: Polyclonal
Isotype: unknown
Light chain type: unknown

Applications

Our Abpromise guarantee covers the use of ab9565 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.
Function
Ligand for IL17RA and IL17RC (PubMed:17911633). The heterodimer formed by IL17A and IL17F is a ligand for the heterodimeric complex formed by IL17RA and IL17RC (PubMed:18684971). Involved in inducing stromal cells to produce proinflammatory and hematopoietic cytokines (PubMed:8676080).

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.

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