



# Rabbit Anti-Mouse IL17 monoclonal antibody, clone 326 (CABT-LR215)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Detects Mouse IL17 / IL17a
<b>Target</b>	Mouse IL17 / IL17a
<b>Immunogen</b>	Recombinant Mouse IL17 / IL17a Protein
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse
<b>Clone</b>	326
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	100 µl
<b>Buffer</b>	PBS
<b>Preservative</b>	See individual product datasheet
<b>Storage</b>	Long time storage is recommended at -20°C.

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Ship

Wet ice

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## BACKGROUND

**Introduction**

IL17, also known as IL17a, is a cytokine belongs to the IL-17 family. Cytokines are proteinaceous signaling compounds that are major mediators of the immune response. They control many different cellular functions including proliferation, differentiation and cell survival/apoptosis but are also involved in several pathophysiological processes including viral infections and autoimmune diseases. Cytokines are synthesized under various stimuli by a variety of cells of both the innate (monocytes, macrophages, dendritic cells) and adaptive (T- and B-cells) immune systems. The IL-17 family of cytokines includes six members, IL-17/IL-17A, IL-17B, IL-17C, IL-17D, IL-17E/IL-25, and IL-17F, which are produced by multiple cell types.

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**Keywords**

Interleukin 17;IL-17

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## GENE INFORMATION

**Synonyms**

Interleukin 17; IL-17

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**UniProt ID**

[Q62386](#)

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