



Mouse Anti-Human IL17A monoclonal antibody, clone 5E28 [Biotin] (CABT-ZC1183)

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

PRODUCT INFORMATION

Product Overview	Mouse Monoclonal Antibody to Human IL17A molecule
Antigen Description	Interleukin-17 (IL-17) is a 155 amino acid protein that is a disulfide linked, homodimeric, secreted glycoprotein with one N-linked glycosylation site. IL-17 is also referred to as IL-17A. Other members include IL-17B, IL-17C, IL-17D, IL-17E and IL-17F. IL-17 binds to the cell surface receptor IL-17R. IL-17 is secreted by a subset of T cells called T-helper 17 (Th-17) cells. IL-23 is thought to mediate the production of IL-17 by Th-17 cells.
Target	IL17A
Immunogen	Full length human recombinant protein of human IL-17 produced in E. coli cell.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	5E28
Conjugate	Biotin
Applications	ELISA, LMNX
Buffer	Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol.
Preservative	0.05% Sodium Azide
Storage	Shipped at 4 °C. Upon delivery store at -20 °C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

GENE INFORMATION

Entrez Gene ID [3605](#)

UniProt ID [Q16552](#)
