

Anti-Mouse IL-17A Antibody [TC11-18H10.1] -Low Endotoxin, Azide Free

AGEL5178

Description

This Anti-Mouse IL-17A Antibody [TC11-18H10.1] -Low Endotoxin, Azide Free is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL5178
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	TC11-18H10.1
Synonyms:	IL-17CTLA, Cytotoxic T-lymphocyte-associated antigen, IL-17Acytotoxic T-lymphocyte-associated protein, CTLA8cytotoxic T-lymphocyte-associated serine esterase, CTLA 8, CTLA8cytotoxic T-lymphocyte-associated serine esterase 8, CtlA9, IL-17A, IL-17Acytotoxic T-lymphocyte-associated protein 8, IL-17CTLA-8, Interleukin-17A, IL-17, CTLA-8, Il17a, Cytotoxic T-lymphocyte-associated antigen 8, CtlA8, Il17, CTLA8, CTLA-8, CTLA8cytotoxic T-lymphocyte-associated serine esterase 8, Cytotoxic T-lymphocyte-associated antigen 8, IL17, IL-17, IL17A, IL-17A, IL-17Acytotoxic T-lymphocyte-associated protein 8, IL-17CTLA-8
Applications:	ICFCM
Reactivity:	Mouse
Immunogen:	Recombinant Mouse IL-17A protein

Antibody Data

Uniprot ID:	-
Gene ID:	-

Swissprot:	Q62386
Host Species:	Rat
Isotype:	Rat IgG1, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.
Purification:	>98%, Protein A/G purified
Target:	IL-17A
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: HEK293T cells transfected with pcDNA3.1 plasmid encoding Mouse IL17A gene
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes:

Centrifuge before opening to ensure complete recovery of vial contents.