

Catalog	Unit
TBS10332-0.5MG	0.5 mg
TBS10332-1MG	1 mg
TBS10332-5MG	5 mg

Description

InVivoMAb Anti-mouse IL-17A Antibody is a monoclonal antibody that specifically targets mouse interleukin-17A (IL-17A). IL-17A is a key cytokine involved in immune responses and inflammatory processes. This antibody is commonly used in in-vivo studies to neutralize the biological activity of IL-17A and is widely applied in mouse models of psoriasis, arthritis, and various autoimmune diseases.

Synonyms

Anti-mouse IL-17A monoclonal antibody, Mouse IL-17A neutralizing antibody, IL-17A blocking antibody, Anti-IL-17A antibody.

Product Details

- Applications:** Flow Cytometry (FCM), Neutralization
- Species reactivity:** Mouse
- Host:** Mouse
- Isotype:** IgG2a
- Target:** CTLA-8, Cytotoxic T-lymphocyte-associated antigen 8, IL17, IL-17A, IL17A, CTLA8, IL-17, Interleukin-17.
- Uniprot:** Q62386
- Concentration:** 3 mg/ml
- Purity:** >95%
- Formulation:** Liquid
- Storage buffer:** 0.01M PBS, pH 7.4.
- Purification:** Protein A/G purified from cell culture supernatant.
- Clonality:** Monoclonal
- Storage:** Store -20°C up to 12 months, and -80°C for long term. Avoid repeated freeze-thaw cycles.

Data Image

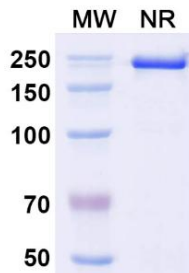


Fig. 1. SDS-PAGE analysis of Anti-human IL-17A Antibody

MW: Molecular Weight (kDa) Marker
 R: Reducing conditions
 NR: Non-Reducing conditions

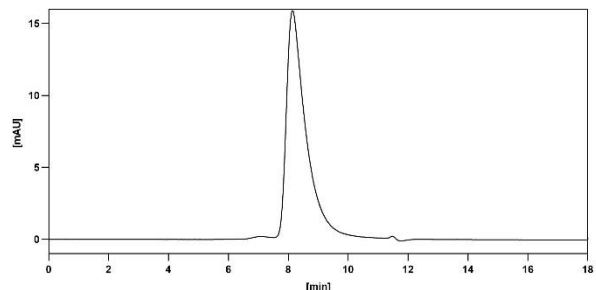


Fig. 2. SEC-HPLC detection for Anti-Mouse IL17A Antibody

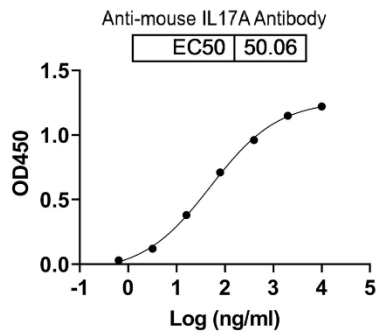


Fig. 3. Detects Mouse IL17A in indirect ELISAs

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