

Anti-Human IL-17A

Cat. No.:	HY-P9927A
CAS No.:	1229022-83-6
Target:	Interleukin Related
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Anti-Human IL-17A is a fully human anti-interleukin-17A monoclonal antibody. Anti-Human IL-17A can be used for research in psoriasis pathogenesis ^[1] .
IC₅₀ & Target	IL-17A ^[1]
In Vitro	IL-17A is a cytokine that mediates inflammatory responses and is produced by T lymphocytes and other immune cells. It plays an important role in several inflammatory diseases such as rheumatoid arthritis, psoriasis, inflammatory bowel disease, etc. IL-17A triggers an inflammatory response by stimulating target cells to produce pro-inflammatory cytokines, such as IL-6, IL-8, G-CSF, etc. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Reich K, et al. Secukinumab, a fully human anti-interleukin-17A monoclonal antibody, exhibits minimal immunogenicity in patients with moderate-to-severe plaque psoriasis. *Br J Dermatol.* 2017 Mar;176(3):752-758.

Caution: Product has not been fully validated for medical applications. For research use only.

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