# **Product Datasheet**

# IL-17/IL-17A Antibody - (Research Grade secukinumab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28678-100ug

Unit Size: 100 ug

Store at 4C.

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Updated 3/13/2025 v.20.1

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# NBP3-28678-100ug

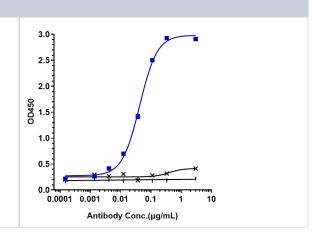
IL-17/IL-17A Antibody - (Research Grade secukinumab Biosimilar) - Low Endotoxin, Azide and BSA Free

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Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)
Product Description	
Description	Expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  Also known as 'secukinumab'.  Upon receipt, store immediately at -20C or lower for 24 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.
Host	Human
Gene ID	3605
Gene Symbol	IL17A
Species	Human
Reactivity Notes	Predicted species reactivity: Cynomolgus, Rhesus
Immunogen	CTLA-8 / IL-17a
Endotoxin Note	< 0.001EU/ug,determined by LAL method.
Product Application Details	
Applications	ELISA, Flow Cytometry, Functional

# Flow Cytometry, ELISA, Functional **Recommended Dilutions**

### **Images**

Immobilized human IL 17A FC at 2 ug/mL can bind IL-17/IL-17A Antibody (secukinumab), EC50=0.04266 ug/mL.







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# Products Related to NBP3-28678-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH01P-100 Human IgG1 Isotype Control

NBP2-35040-5ug Recombinant Human IL-17/IL-17A Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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