# **Product Datasheet**

# FOLR1 Antibody - Humanized, (Research Grade farletuzumab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28385-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

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# NBP3-28385-100ug

FOLR1 Antibody - Humanized, (Research Grade farletuzumab Biosimilar) - Low Endotoxin, Azide and BSA

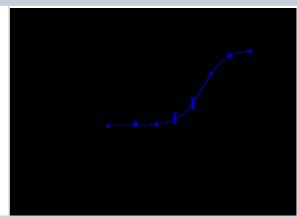
Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C in powder form. Store at -80C once reconstituted.
Clonality	Monoclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently 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 144.12 kDa.  Also known as 'farletuzumab'.  This product is shipped at ambient temperature. Upon receipt, store immediately at -20C or lower for 12 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.
Host	Human
Gene ID	2348
Gene Symbol	FOLR1
Species	Human
Immunogen	FOLR1 / FRA
Endotoxin Note	< 0.001EU/ug,determined by LAL method.
Product Application Details	
Applications	ELISA, Flow Cytometry, Functional

Product Application Details	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional

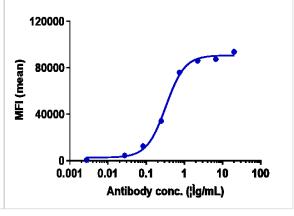


## **Images**

The endocytosis ratio farletuzumab by Human Frα HEK 293 increased with the increase of antibody concentration, and the Internalization Rate (%) reached 75% at antibody concentration of 55 ng/mL.



Cyno FR $\alpha$  HEK293 cells were stained with FOLR1 Antibody (farletuzumab) - Humanized and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.326 ug/mL.





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## Products Related to NBP3-28385-100ug

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

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH01P-100 Human IgG1 Isotype Control 1129-ER-050 ErbB2/Her2 [Unconjugated]

#### 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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