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## **Certificate of Analysis**

Product Name: Polyclonal Anti-Xenous laevis folr1.L Antibody

Catalog Number: DZ41423

Description	
Lot No.	23DZ549-802E17
Size	200µl/vial
Form	Liquid
Concentration	500µg/ml
lg type	Rabbit IgG
Purification	Immunogen affinity purified.
Contents	Each vial contains 20mM PBS, 50% glycerol, 0.02% NaN <sub>3</sub> .

## Data of Indirect ELISA

Coating concentration of antigen	0.1µg/ml	0.1µg/ml	0.1µg/ml	0.1µg/ml
Working concentration of anti-folr1.L antibody	1µg/ml	0.1µg/ml	0.01µg/ml	0.001µg/ml
Working concentration of HRP conjugated goat anti-rabbit	0.2µg/ml	0.2µg/ml	0.2µg/ml	0.2µg/ml
IgG (Catalog # BA1054)				
O.D. values(450nm)	2.513	2.408	1.087	0.214
Antibody Status	Pass			

Data Evaluation Criteria				
Coating concentration of antigen	0.1µg/ml	0.1µg/ml		
Working concentration of the primary antibody	1µg/ml	1µg/ml		
Working concentration of HRP conjugated goat anti-rabbit IgG	0.2µg/ml	0.2µg/ml		
O.D. values (450nm)	≥ 1.0	<1.0		
Antibody's affinity for the antigen	Strong	Weak		
Antibody Status	Pass	Fail		

## Storage

At -20°C for one year, at 4°C for one month. Avoid repeated freezing and thawing.

Approved by:

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Ms. Yangjing Yue Chief technician Quality Control System of ELISA Date: May 17, 2023