BOSTER BIOLOGICAL TECHNOLOGY Co.,Ltd.

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Certificate of Analysis

Product Name: Polyclonal Anti- eIF4E Antibody

Catalog Number: DZ00135

Description		
Lot No.	0001912DZ5935524	
Size	500μl/vial	
Form	Liquid	
Concentration	200μg/ml	
lg type	Rabbit IgG	
Purification	Immunogen affinity purified.	
Contents	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% NaN ₃ .	

Data of Indirect ELISA						
Coating concentration of antigen	0.1µg/ml	0.1µg/ml	0.1µg/ml	0.1µg/ml		
Working concentration of anti- eIF4E antibody	1µg/ml	0.1µg/ml	0.01µg/ml	0.001µg/ml		
Working concentration of HRP conjugated goat	0.2µg/ml	0.2µg/ml	0.2µg/ml	0.2µg/ml		
anti-rabbit IgG (Catalog # BA1054)						
O.D. values (450nm)	2.354	2.215	1.579	0.339		
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:

开场野

Ms. Yangjing Yue Chief technician Quality Control System of ELISA

Date: May 24, 2019