

Certificate of Analysis

Product Name: Polyclonal Anti-tn Antibody

Catalog Number: DZ41003

Description

Lot No.	19DZ167K6
Size	200µl/vial
Form	Liquid
Concentration	500µg/ml
Ig type	Rabbit IgG
Purification	Immunogen affinity purified.
Contents	Each vial contains 20mM PBS, 50% glycerol, 0.02% NaN ₃ .

Data of Indirect ELISA

Coating concentration of antigen	0.1 µg/ml	0.1 µg/ml	0.1 µg/ml	0.1 µg/ml
Working concentration of anti-tn antibody	1 µg/ml	0.1 µg/ml	0.01 µg/ml	0.001 µg/ml
Working concentration of HRP conjugated goat anti-rabbit IgG (Catalog # AR1054)	0.2 µg/ml	0.2 µg/ml	0.2 µg/ml	0.2 µg/ml
O.D. values(450nm)	2.443	2.424	2.369	1.014
Antibody Status	Pass			

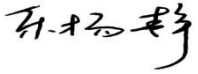
Data Evaluation Criteria

Coating concentration of antigen	0.1 µg/ml	0.1 µg/ml
Working concentration of the primary antibody	1 µg/ml	1 µg/ml
Working concentration of HRP conjugated goat anti-rabbit IgG	0.2 µg/ml	0.2 µg/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:



Ms. Yangjing Yue

Chief technician

Quality Control System of ELISA

Date: November 11, 2019