

CERTIFICATE OF ANALYSIS

Bovine Viral Diarrhea Virus (BVDV)

Antiserum

Catalog No.:	PAB-BVD
Lot:	P180829-001
Expiration:	25 October 2022

Quality Control Method: Indirect FA using BVDV 12-well slide (modderman strain) and anti-caprine IgG FITC conjugate (catalog no. CJ-F-CAPG-1ML or 10ML).

Specific Reaction: 1 – 3+ signal with the antisera at 1/400 dilution, no background. Endpoint titer is greater than 1/10,000.

Other Comments: NA

QC Manager: Chris Cay



QC Release Date: 30 October 2018

Pattern Of Fluorescence: Individual cells with smooth, undifferentiated and/or “ground glass” cytoplasmic fluorescence.

FA Cross-Reaction Screening: The Antiserum has also been screened by indirect FA and was found to react with bovine respiratory syncytial virus (BRSV) with trace signal at 1/400 but does not react with Bovine Adenovirus Type 1, 3, and 5 (BAV-1, 3, and 5), Bovine Coronavirus (BCV), Bovine Leukemia Virus (BLV), Bovine Parvovirus (BPV), Bluetongue Virus (BTV), Bovine Herpesvirus type 1 (BHV-1/IBR), Parainfluenza Virus Type 3 (PI-3), Reovirus (REO), Rabies Recombinant Nucleoprotein (rNP), *Toxoplasma gondii*, Vesicular Stomatitis Virus Indiana and New Jersey strains (VSV).

Technical Data Sheet Version: Version # 1

FOR *IN VITRO* LABORATORY USE ONLY.

7 November 2018