

CERTIFICATE OF ANALYSIS

1B8-F11

Monoclonal Antibody

Catalog No. / Cell Line:	1B8-F11
Isotype:	IgG ₁

Specificity:

Reacts with an immunodominant glycoprotein gD (gIV) (77 K) of Bovine Herpesvirus 1 (Infectious Bovine Rhinotracheitis Virus). Also reacts with Bovine Herpesvirus 5. Does not cross-react with Feline Herpesvirus gD.

Known Applications:

ELISA, immunoblot.

References:

Katz, J., *et al.* Antigen Assessment of Adjuvanted Bovine Herpesvirus I Vaccines Using Monoclonal ELISA and Immunoblotting Approaches. *69th Conf. Res. Workers Anim. Dis.* p. 54, 1987.

Description and Handling:

This monoclonal antibody is produced as mouse ascites fluid, clarified by centrifugation, and filtered through a 0.2 µM filter. The concentration is 1.0 mg/ml in phosphate-buffered saline, preserved with sodium azide.

Storage:

When the vial is stored at 2-8°C, it should be stable for one year.

FOR IN VITRO LABORATORY USE ONLY.