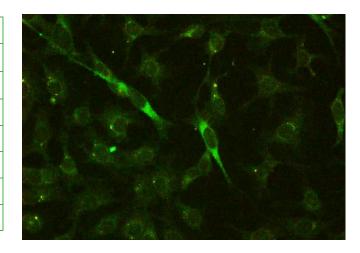


Technical Data Sheet

BLV2 Bovine Leukemia Virus (BLV) gp51 D-D'

Monoclonal Antibody (MAb)

Catalog No.:	BLV2
Specificity:	BLV
Epitope:	gp51 D-D'
Isotype:	IgG₁
Species of Origin:	Murine
Volume:	Increments of 0.1 mg
Preservative:	0.09% Sodium Azide
Shelf Life:	1 year when stored at 2-7°C



Description:

This monoclonal antibody reacts with gp51 D-D' of Bovine Leukemia Virus (BLV). It is produced as mouse ascites fluid and filtered through a 0.2 µm filter. The antibody concentration is 1.0 mg/ml, in phosphate-buffered saline (PBS), stabilized with 4 mg/ml bovine serum albumin (BSA), and preserved with 0.09% sodium azide (NaN₃).

Known Applications:

Radioimmunoprecipitation, Western blot, flow cytometry, antigen capture, immunoaffinity chromatography and immunofluorescence.

Storage:

This monoclonal antibody is provided in liquid from and should be stored at 2-7°C. DO NOT FREEZE!

References:

Altreuther, G., et al. Morphologic and functional changes in bovine monocytes infected in vitro with the bovine leukaemia virus. Scand. J. Immunol. 54(5):459-469 (Nov. 2001).

Technical Data Sheet Version:

Version 2

FOR IN VITRO LABORATORY USE ONLY.

H:\Master Documents\TDS\Monoclonals\BLV2 TDS V2 CPM Active MKT.docx

12 February 2018