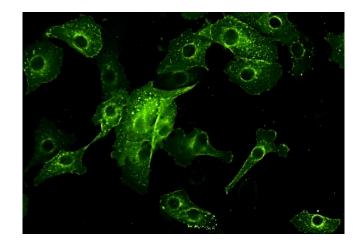


Technical Data Sheet

1B6 Parainfluenza Virus Type 3 (Pl-3) p69

Monoclonal Antibody (MAb)

Catalog No.:	1B6
Specificity:	PI-3
Epitope:	Unmapped on p69
Isotype:	IgG _{2a}
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 p69 of Parainfluenza Virus Type 3 (PI-3). It is produced as mouse ascites fluid, clarified by centrifugation, and filtered through a 0.2 μ m 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:

Virus neutralization¹, hemagglutination inhibition¹, and indirect immunofluorescence.

Storage:

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

References:

- 1. Dr. Harish Minocha, unpublished information, 2001.
- 2. Panigrahi P, Mohanty SB, Maheshwan rK, et al. Structural proteins of bovine parainfluenza-3 virus. Vet Microbio. 987;13(3):205-10.

Technical Data Sheet Version:

Version 1

FOR IN VITRO LABORATORY USE ONLY.

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25 September 2014