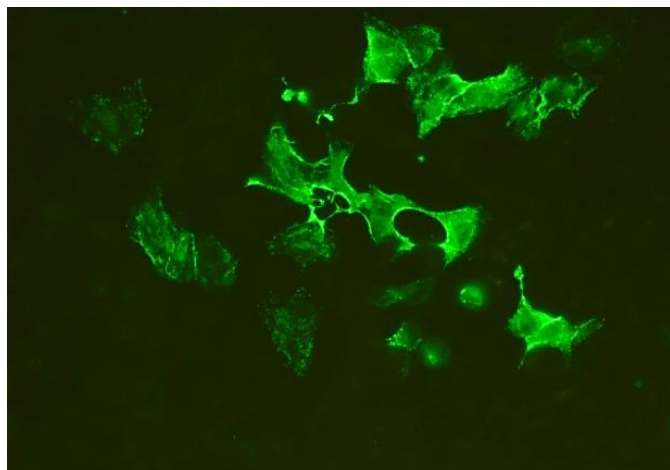


## 1C42H11 Canine Distemper Virus (CDV) Env

Monoclonal Antibody (MAb)

Catalog No.:	1C42H11
Specificity:	CDV
Epitope:	Unmapped, Envelope, Neutralizing
Isotype:	IgG <sub>1</sub>
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 a neutralizing epitope of a Canine Distemper Virus (CDV) envelope protein. It is produced as mouse ascites fluid, clarified by centrifugation, 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 (NaN<sub>3</sub>).

### Known Applications:

Immunofluorescence of infected cells and neutralization of virus.

### Storage:

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

### References:

NA

### Technical Data Sheet Version:

Version 1

FOR *IN VITRO* LABORATORY USE ONLY.

H:\Master Documents\TDS\Monoclonals\1C42H11 TDS V1 CPM Active MKT.docx

25 September 2014