

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	C01524M	Lot #:	20K30717
Description:	MAb to IBDV, VP2 Monoclonal Antibody to Infectious Bursal Disease Virus (IBDV) VP2		
Specificity:	Detects VP2 protein of IBD virus. Does not crossreact with other avian viruses.		
Host Animal:	Mouse	Isotype:	IgG_1
Source:	Ascites		
Immunogen:	Purified virulent IBD virus (field strain) derived from infected chicken bursas.		
Format:	Purified, Liquid		
Purification:	>90% pure (SDS-PAGE). Protein A Chromatography		
Concentration:	5.7 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)		
Buffer:	Phosphate Buffered Saline, pH 7.4		
Preservative:	0.09% Sodium Azide		
Applications:	Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Store at 2–8°C.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Severly I. Or

Quality Signature:

17 August 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY