

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** C65500M **Lot #:** 1B04822

**Description:** MAb to *Bordetella pertussis*  
Monoclonal Antibody to *Bordetella pertussis*

**Specificity:** Specific for LOS-A of *B. pertussis* and *B. bronchiseptica*.

**Host Animal:** Mouse **Isotype:** IgG<sub>3</sub>

**Source:** Ascites

**Immunogen:** *Bordetella pertussis* N-lauroyl sarcosine membrane extract.

**Format:** Purified, Liquid

**Purification:** > 90% pure. Protein A Chromatography

**Concentration:** 1.7 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.3)

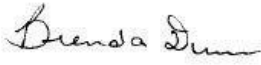
**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2  
This product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA, IFA 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 -20°C.

**Safety Notes(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature: 

17FEB2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**