

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01756R **Lot #:** 2K31622

**Description:** MAb (Rabbit) to Strep A  
Rabbit Monoclonal Antibody to Streptococcus Group A

**Specificity:** Streptococcus Group A  
No cross reactivity with Streptococci Groups B, C, D, F, and G and other bacteria.

**Host Animal:** Rabbit **Isotype:** IgG<sub>1</sub>

**Source:** Cell Culture

**Immunogen:** Streptococcus Group A polysaccharide.

**Format:** Purified, Liquid

**Purification:** > 90% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 2.53 mg/mL (OD<sub>280nm</sub>, E<sup>0.1%</sup> = 1.4)

**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA and Lateral Flow immunoassays. 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.

Recommended antibody pairs for the applications noted above:

<u>Capture</u>	<u>Detection</u>
C01756R	C01756R
C01756R	B65150G
C01756R	B65510R
B65150G	C01756R
B65510R	C01756R

**Storage:** Store at 2-8°C.

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

Quality Signature:



11 Nov 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**