

CERTIFICATE OF ANALYSIS

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

Catalog #: C01953M **Lot #:** n/a

Description: MAb to *Adenovirus* Hexon
Monoclonal Antibody to *Adenovirus* Hexon

Specificity: Recognizes *Adenovirus* Hexon
No cross reactivity with *Astrovirus*, *Campylobacter* spp., *Clostridium difficile*, *Cryptosporidium*, *Enterovirus*, *E. coli*, *Giardia*, *Helicobacter pylori*, *Listeria monocytogenes*, *Norovirus*, *Rotavirus*, *Salmonella* spp., *Shigella* spp., *Yersinia enterocolitica*, Hepatitis A Virus, Influenza type A, Influenza type B and Respiratory Syncytial Virus.

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Cell Culture

Immunogen: Purified native *Adenovirus* Hexon.

Format: Purified, Liquid

Purification: ≥ 90% pure by SDS PAGE. Protein A Chromatography

Concentration: (Lot Specific) mg/mL (OD_{280nm}, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in Lateral Flow. This antibody works with stool samples. 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 pairing for immunoassay:

<u>Capture</u>	<u>Detection</u>	
C01953M	C01953M	For Lateral Flow assays using stool samples.

Storage: Store at 2-8°C.

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



Signature

26 November 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY