

RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092

Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

Certificate of Analysis and Data Sheet

Mouse Anti-Norovirus

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	· · · · · · · · · · · · · · · · · · ·
Catalog No.	<b>Significant States</b> States St	************************************
Catalog 110.	« isotype.	<
MD-14-0936	⟨⟨ IgG1	·
\(\frac{14-0730}{}	∑ IgO1	<
\$0000000000000000000000000000000000000	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	^^^^^^

## Description:

Monoclonal Antibody to Norovirus

## Specificity:

Recognizes the capsid protein of Norovirus (native and recombinant). Does not cross-react with Rotavirus, Adenovirus or Astrovirus.

### Host Animal:

Mouse

#### Source:

Ascites

## Immunogen:

Purified native Norwalk virus, strain 8FIIa

#### Format:

Purified, Liquid

#### Purification:

>90% pure. Protein A chromatography

#### Concentration:

100ug/ml (OD280nm,  $E^{0.1\%} = 1.3$ )

### Affinity Constant:

Not determined

### **Buffer:**

0.01M PBS, pH 7.2

This product contains no stabilizing proteins.



## RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092

Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

#### Preservative:

0.1% Sodium azide

## Applications:

Suitable for use in ELISA for detection in stool. 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:

Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.