



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

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

<b>Catalog #:</b>	H01304M	<b>Lot #:</b>	7G21213				
<b>Description:</b>	MAb to Cystatin C Monoclonal Antibody to Human Cystatin C						
<b>Specificity:</b>	Human Cystatin C. Crossreacts with dog.						
<b>Host Animal:</b>	Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.	<b>Isotype:</b>	IgG <sub>1</sub>				
<b>Source:</b>	Ascites						
<b>Immunogen:</b>	Cystatin C purified from human urine.						
<b>Format:</b>	Purified, Liquid						
<b>Purification:</b>	> 90% pure (SDS-PAGE). Protein A Chromatography						
<b>Concentration:</b>	4.5 mg/mL (Sigma Protein Assay Kit)						
<b>Affinity Constant:</b>	Not Determined						
<b>Buffer:</b>	Phosphate Buffered Saline, pH 7.4						
<b>Preservative:</b>	0.1% Sodium Azide						
<b>Applications:</b>	Suitable for use in ELISA. 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 pair for sandwich immunoassay: <table><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>H01304M</td><td>H01303M</td></tr></table>			<u>Capture</u>	<u>Detection</u>	H01304M	H01303M
<u>Capture</u>	<u>Detection</u>						
H01304M	H01303M						
<b>Storage:</b>	Store at 2-8°C.						

*Brance Gelle*

22 MAY 2018

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**