



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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SPECIFICATION SHEET

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.										
Catalog #:	C01256M	Lot #:	6I25210								
Description:	MAb to Adenovirus hexon Monoclonal Antibody to Adenovirus hexon										
Specificity:	Specific for the hexon group antigen of Adenovirus. Reactive with Adenovirus types 1, 2, 3, 4, 5, 6, 7a, 8, 31, 40, and 41. Other types not tested. Does not react with Influenza A, Influenza B, RSV, Parainfluenza 1, 2, & 3, Mycoplasma pneumoniae, H. pylori, and Mammalian cells.										
Clone:	B111M										
Host Animal:	Mouse	Isotype:	IgG _{2a}								
Source:	Ascites										
Immunogen:	Adenovirus lysate										
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.										
Preservative:	0.1% Sodium azide										
Applications:	Suitable for use in ELISA, Lateral flow and IFA (acetone fixed cells). Not recommended for use with methanol-fixed cells. 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 pairs for sandwich immunoassay: <table><thead><tr><th><u>Capture</u></th><th><u>Detection</u></th></tr></thead><tbody><tr><td>C65431M</td><td>C01256M</td></tr><tr><td>C01256M</td><td>C65431M</td></tr><tr><td>C01254M</td><td>C01256M</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	C65431M	C01256M	C01256M	C65431M	C01254M	C01256M
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C65431M	C01256M										
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Storage:	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.										
Warning:	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.										

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

