



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 #:	H86611M	Lot #:	11D10311				
Description:	MAb to HSA Monoclonal Antibody to Human Serum Albumin (HSA)						
Specificity:	Human serum albumin. No cross-reactivity with other human protein tested. Does not react with bovine serum albumin; egg white albumin.						
Clone:	6B11						
Host Animal:	Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.	Isotype:	IgG _{2a}				
Source:	Ascites						
Immunogen:	Human Serum Albumin						
Format:	Purified, Liquid						
Purification:	>90% pure (SDS-PAGE). Protein A chromatography						
Concentration:	7.6mg/ml (Sigma protein assay kit)						
Affinity Constant:	Not determined						
Buffer:	PBS, pH 7.4						
Preservative:	0.1% Sodium azide						
Applications:	Recognizes human serum albumin in ELISA. Works in Western blot. Suitable for the quantitative detection of human serum albumin in serum and urine. 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 pair for sandwich immunoassay. <table><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>H86157M</td><td>H86611M</td></tr></table>			<u>Capture</u>	<u>Detection</u>	H86157M	H86611M
<u>Capture</u>	<u>Detection</u>						
H86157M	H86611M						
Storage:	Store at 2–8°C.						
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.