

## **CERTIFICATE OF ANALYSIS**

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	H55704M	Lot #:	5C08221
Description:	MAb to Alpha 1 Antitrypsin Monoclonal Antibody to Human Alpha-1-Antitrypsin		
Specificity:	Alpha-1-antitrypsin. Does not cross-react with alpha-1-antichymotrypsin.		
Host Animal:	Mouse	Isotype:	$IgG_1$
Immunogen:	Purified human serum alpha-1-antitrypsin.		
Format:	Purified, Liquid		
Purification:	Protein G Chromatography		
<b>Concentration:</b>	0.9 mg/mL (OD280nm)		
Buffer:	Phosphate Buffered Saline, pH 7.4		
Preservative:	None		
Applications:	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.		
Storage:	Upon receipt, aliquot and store at $-20^{\circ}$ C to $-70^{\circ}$ C. Avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Brenda Dum

Quality Signature:

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