

CERTIFICATE OF ANALYSIS

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

Catalog #: H86611M **Lot #:** 3F15222

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.

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Human Serum Albumin

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 4.7 mg/mL (OD280nm, E 0.1% = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% 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:

<u>Capture</u>	<u>Detection</u>
H86157M	H86611M

Storage: Store at 2–8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



01 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY