

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** E82294M **Lot #:** 3L33815

**Description:** MAb to Cortisol  
Monoclonal Antibody to Cortisol

**Specificity:** Human Cortisol  
Cross-Reactivity:

Corticosterone	45%	Estrone (E1)	<.01%
Progesterone	9%	Estriol (E3)	<.01%
Deoxycortisol	< 2%	Testosterone	<.01%
Dexamethazone	< 2%		

**Host Animal:** Mouse **Isotype:** IgG

**Source:** Ascites

**Immunogen:** Cortisol-3 CMO-BgG

**Format:** Purified, Liquid

**Purification:** Protein A Chromatography

**Concentration:** 3.4 mg/mL (OD280nm)

**Buffer:** 10 mM Phosphate Buffered Saline, pH 7.2

**Preservative:** 0.05% Sodium Azide

**Applications:** Suitable for use in indirect 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 pair for ELISA:

<u>Capture</u>	<u>Detection</u>
E82294M	A82601P

**Storage:** Short-term store at 2–8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:



11 APR 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**