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Datasheet for ABIN234868  
**anti-Cortisol antibody**

### Overview

Quantity:	1 mg
Target:	Cortisol
Reactivity:	Please inquire
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cortisol antibody is un-conjugated
Application:	ELISA

### Product Details

Immunogen:	Cortisol-3 (CMO)-BSA
Clone:	CORT-1
Isotype:	IgG1
Specificity:	Cortisol-BSA conjugate and free cortisol.
Cross-Reactivity (Details):	Cross-reactivity: (50 % displacement of cortisol-3-125-Iodine) Cortisol 100 % Corticosterone 20 % 17-Hydroxyprogesterone 0 %. There is no cross-reactivity with BSA.
Characteristics:	MAb to Cortisol, Monoclonal antibody to Cortisol
Purification:	Protein A Sepharose Chromatography. Purity is tested by electrophoresis. Ascites
Purity:	> 90 % pure

## Target Details

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Target: Cortisol

Abstract: [Cortisol Products](#)

Target Type: Hormone

## Application Details

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Application Notes: Can be used in competitive assay of cortisol. 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.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS, pH 7.4, 0.1 % Sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8 °C.