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Datasheet for ABIN234869
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-2 |
| Isotype: | IgG3 |
| Specificity: | Cortisol-BSA conjugate and free cortisol. |
| Cross-Reactivity (Details): | Cross-reactivity: (50 % displacement of cortisol-3-125-Iodine) Cortisol 100 % Corticosterone 40 % 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

Target: Cortisol

Abstract: [Cortisol Products](#)

Target Type: Hormone

Application Details

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

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.