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Datasheet for ABIN235101
anti-Estradiol antibody

Overview

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

Product Details

Immunogen:	Estradiol-6-CMO-BSA
Clone:	027-11267
Isotype:	IgG2a
Cross-Reactivity (Details):	Cross-reactivity: 17-B-Estradiol 100 % Cortisone less0.000 % Estriol 2.0 % Cortisol less0.000 % Estrone 0.10 % Progesterone less0.000 % Testosterone 0.00 % Corticosterone less0.000 % Androstenedione less0.000 %
Characteristics:	MAb to Estradiol, Monoclonal antibody to Human Estradiol
Purification:	Protein A Chromatography. Ascites
Purity:	> 90 % pure (SDS-PAGE)
Sterility:	0.2 µm filtered

Target Details

Target: Estradiol

Abstract: [Estradiol Products](#)

Target Type: Hormone

Application Details

Application Notes: Specific methodologies have not been tested using this product.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 10 mM Phosphate, pH 7.4 containing 150 mM Sodium chloride, 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.

Handling Advice: Avoid repeated freeze/thaw cycles.
Centrifuge product if not completely clear after standing at room temperature.
Prepare working dilution only prior to immediate use.

Storage: 4 °C/-80 °C

Storage Comment: Short term (up to 7 days) store at 2-8 °C. Long term, aliquot and store at <-48 °C. If aliquoted for long term storage, fill volume should be equal to or greater than 50 % of the nominal fill volume of the vial used.

Expiry Date: 1 week