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Datasheet for ABIN7385016  
**anti-Estradiol antibody**

### Overview

Quantity:	1 mg
Target:	Estradiol
Reactivity:	Various Species
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Estradiol antibody is un-conjugated
Application:	ELISA, Lateral Flow (LF)

### Product Details

Immunogen:	Estradiol
Isotype:	IgG1
Specificity:	Estradiol-KLH
Cross-Reactivity (Details):	Estriol <6 % , Estrone <5 % , 17 $\alpha$ -Ethinylestradiol <3 % , 17 $\alpha$ -Hydroxyprogesterone, Testosterone, Progesterone, Aldosterone, Androstenedione <1 %
Purification:	Ion Exchange Purified Monoclonal Antibody
Purity:	>90 % by SDS-PAGE

### Target Details

Target:	Estradiol
Abstract:	<a href="#">Estradiol Products</a>

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Comment: Matched Pairs: ABIN7385380 or ABIN7385381 (capture)

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Restrictions: For Research Use only

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## Handling

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Buffer: 0.015M Potassium Phosphate Buffer, pH 7.2 with 0.85 % Sodium Chloride, 0.05 % Sodium Azide

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Preservative: Sodium azide

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

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Storage: 4 °C, -20 °C

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Storage Comment: Short Term: 2-8°C. Long Term: ≤-20°C. Avoid repeated freezing and thawing.