

Progesterone Antibody

Catalogue No.: abx021257

Progesterone Antibody is a Mouse monoclonal antibody for the detection of Progesterone in competitive ELISA.

Target: Progesterone

Clonality: Monoclonal

Clone: N391

Reactivity: General

Tested Applications: ELISA

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Purified progesterone conjugated to BSA.

Isotype: IgG_{2b}

Form: Liquid

Purity: > 90% (SDS-PAGE)

Purification: Purified from ascites by ion-exchange chromatography.

Storage: Aliquot and store at 2°C to 8°C upon receipt.

Buffer: 10 mM Tris, pH 7.5, containing 0.15 M NaCl and 0.05% NaN₃.

Datasheet

Version: 3.0.0

Revision date: 03 Jun 2025



Specificity: Reacts with progesterone in ELISA.

Cross-Reactivity:

Progesterone: 100%

Pregnenolone: 0.9%

17-Hydroxyprogesterone: 1.0%

Deoxycorticosterone: 0.30%

11-Hydroxyprogesterone: 25%

Deoxycortisol: 0.03%

5-alpha-pregnane-3,20 dione: 10.5%

Cortisol: 0.002%

Corticosterone: 0.01%

Concentration: 7.4 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.

For Reference Only