

Aldosterone Monoclonal Antibody

Aldosterone

CATALOG #
AAA36554

PRODUCT SYNONYMS

Aldosterone; Monoclonal Antibody; anti-Aldosterone antibody

PRODUCT SPECIFICATIONS

Clonality	Monoclonal
Isotype	IgG2b, kappa light chain
Clone Number	Ald-7
Specificity	Aldosterone 100% 17a-Hydroxyprogesterone <1% Estrone <1% 17?-Ethinylestradiol <1% 17?-Estradiol <1% Estriol <1% Testosterone <1% Testosterone glucuronide <1% 5?-Dihydrotestosterone <1% Epitestosterone <1% 6?-Hydroxytestosterone <1% 17?-Methyltestosterone <1% progesterone <1% Androstenedione <1%
Purity/Purification	>90% by SDS-PAGE Purification: Ion Exchange Chromatography
Form/Format	Purified Liquid 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ pH7.2
Concentration	13.5 mg/mL (OD280 nm, E ^{0.1%} =1.40) (varies by lot)
Source	Mouse Ascites
Host Note	Hybridization of mouse myeloma cells with spleen cells.
Immunogen	Aldosterone - KLH
Preparation and Storage	Store: 2-8°C ; Long Term; (Aliquot) -20°C ± 10°C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Aldosterone antibody	Hormones
---	----------

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.