

Mouse ALDOSTERONE Monoclonal Antibody

MOUSE ANTI ALDOSTERONE

CATALOG # AAA49153	HOST Mouse	APPLICATIONS ELISA
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PRODUCT SYNONYMS

ALDOSTERONE; Monoclonal Antibody; MOUSE ANTI ALDOSTERONE; anti-ALDOSTERONE antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1-10.1 (BGN/10/42110)
Specificity	Mouse anti aldosterone antibody, clone 1-10.1 recognizes aldosterone, a mineralocorticocoid hormone essential for sodium and potassium homeostasis. Mouse anti aldosterone antibody, clone 1-10.1 exhibits minimal reactivity with androstenedione, corticosterone, DHEA and Desoxycortisol.
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 1.0 mg/ml (varies by lot)
Applicable Applications for anti-ALDOSTERONE antibody	ELISA
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Preparation	Purified IgG prepared by affinity chromatography on Protein A
Immunogen	Aldosterone (3-CMO) conjugated to Bovine Serum Albumin.
Buffer Solution	Phosphate buffered saline
Target Species	Broad
Carrier Free	Yes
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

ADDITIONAL INFORMATION

Related Product Information for anti-ALDOSTERONE antibody	MBS211314 is specific for aldosterone and exhibits minimal reactivity with androstenedione, corticosterone, DHEA and desoxycortisol.
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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.