

Rat Estrone Glucuronide Monoclonal Antibody

Estrone Glucuronide

CATALOG # AAA36567	HOST Rat	APPLICATIONS Lateral Flow, ELISA
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PRODUCT SYNONYMS

Estrone Glucuronide; Monoclonal Antibody; anti-Estrone Glucuronide antibody

PRODUCT SPECIFICATIONS

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a, kappa light chain
Specificity	Rat anti-Estrone Glucuronide: 100% Estrone: 100% 17?-Ethinylestradiol: <3% 17?-Estradiol: <5% Estradiol-3-Glucuronide: <5% Estriol: <6% Estriol-3-Glucuronide: <5% 17?-Hydroxyprogesterone: <1% Testosterone: <1% Progesterone: <1% Pregnanediol-3-Glucuronide: <1% Aldosterone: <1% Androstenedione: <1%
Purity/Purification	Purity: >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 pH 7.2
Concentration	16.0 mg/mL (OD280 nm, E ^{0.1%} =1.40) (varies by lot)
Applicable Applications for anti-Estrone Glucuronide antibody	LF (Lateral Flow), ELISA
Host Note	Hybridization of YB 2/0 rat myeloma cells with spleen from Lewis rat
Source	Ascites
Immunogen	Estrosone-3-Glucuronide -KLH
Preparation and Storage	Short Term: 2-8°C; Long Term: -20°C

ADDITIONAL INFORMATION

Related Product Information for anti-Estrone Glucuronide antibody	Rat anti-Estrone-3-Glucuronide (E1G) Monoclonal Ab
Product Categories/Family for anti-Estrone Glucuronide 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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/estrone-glucuronide-antibody-lateral-flow-elisa/36567>