

Product Datasheet

Estrone-3-Glucuronide (E1G) Antibody HM1150

Product Name	Estrone-3-Glucuronide (E1G) Antibody
Catalog Number	HM1150
Description	Ion Exchange Purified Monoclonal Antibody
Species/Host	Mouse
Tested Applications	ELISA, LF
Immunogen	Estrone-3-Glucuronide-KLH
Brand	EastCoast Bio
Form/Appearance	Ion Exchange Purified Monoclonal Antibody
Storage	Short Term: +2-8 °C. Long Term: -20 °C. Avoid repeated freezing and thawing.
Note	Lateral Flow linear range 0.5-10 ng/ml
Isotype	IgG1
Clonality	Monoclonal
Purity	> 90 % by SDS-PAGE
Buffer	0.015M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl
Cross Reactivity	Estrone 60%; Estriol <6%; Estradiol-3-glucuronide, 17 β -Estradiol, Estriol-3-Glucuronide <5%; 17 α -Ethinylestradiol <3%; 17 α -hydroxyprogesterone, Testosterone, Progesterone, Pregnanediol-3-Glucuronide, Aldosterone, Androstenedione <1%
Specificity	Estrone-3-glucuronide
Matched Pairs	LA655 or LA669 (capture)
Preservatives	0.05% Sodium Azide