

Product: Anti-Estrone
Catalog #: 13-2238 Ig Fraction
Amount: 100 ml

CATEGORY: Sheep Polyclonal
IMMUNOGEN: Estrone-3-glucuronide conjugated to KLH via the glucuronide carboxyl group.
PRESENTATION: Ig fraction.
ASSAY SYSTEM: ¹²⁵I-Radioimmunoassay.
DILUENT BUFFER: Phosphate/Citrate buffer (0.2M, pH 7.4) containing gelatin (1g/l) and sodium azide (0.1%).
TITER: Min. 1:10,000 at 50% binding of ¹²⁵I-tracer
TRACER: ¹²⁵I-Histamine conjugate of Estrone-3-glucuronide
SPECIFICITY/
CROSS REACTIVITY:

Estrone-3-glucuronide	100%
Estrone-3-sulphate	10.2%
Estrone	59.2%
Estradiol	0.2%
Estriol	<0.001%

Less than 0.001% cross reactivity was shown by androstenedione, cholesterol, cortisol, dehydroepiandrosterone and its sulphate, progesterone, and testosterone.

STORAGE: 2-8°C for immediate use, or at -20°C (aliquot).

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