



Pregnanediol-3-glucuronide-HRP

Product type -
Form Liquid
Volume 1 ml (1000TEST)

Application notes ELISA

Dulution **Recommended dilutions**
ELISA : 50 µl/Well use
Optimal dilutions/concentrations should be determined by the end user.

Storage Buffer example: PBS, Tris-Hcl (general buffer)
Maintain at 4°C-8°C in undiluted aliquots.
Avoid freeze/thaw cycles

References Antibody: Purified by Protein A and lyophilized antibody (FKA-334E) 50ul/well use
Label : Pregnanediol-3-glucuronide-HRP (FKA-333) 50ul/well use

- O.D. (492/600nm) of B₀ : about 1.5
- Pregnanediol-3-glucuronide dose of B₀/2 : 50 ng / ml

Steroid	Cross Reaction
Pregnanediol-3-glucuronide	100%
Pregnanediol	100%
20 alpha-OH-Progesterone	16.00%
Progesterone	2.30%
5 Beta-Pregnane-3 Alpha, 20 Beta-diol	0.80%
5 Beta-Pregnane-3 Beta, 20 Alpha-diol	0.20%
5 Beta-Pregnane-3 Beta-ol-20-one	0.10%
Pregnenolone	0.05%
17 Alpha-OH-Progesterone	0.02%
17 Alpha-OH-Pregnenolone	0.01%
Cortisol	0.01%
The other Steroids	0.00%



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