

Hydroxyprogesterone antibody [HPRO-3]

Cat. No. GTX40803

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	ELISA
Reactivity	Species independent

Package
100 µg

PRODUCT

Summary	Compounds	Cross reactivity (%)
	Progesterone	11
	17-Hydroxyprogesterone	100
	11-Hydroxyprogesterone	N/A
	5-alpha-pregnane-3	N/A
	Corticosterone	N/A
	Pregnenolone	N/A
	Deoxycorticosterone	15
	Deoxycortisol	N/A
	Cortisol	N/A

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ELISA	Assay dependent

Note : used in competitive assay of 17-hydroxyprogesterone.

Not tested in other applications.

Product Note This antibody reacts with 17 alpha -hydroxyprogesterone-BSA conjugate and free 17-alpha hydroxyprogesterone. No cross-reactivity with BSA.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Conjugate of 17α -hydroxyprogesterone with BSA
Purification	Protein G purified
Conjugation	Unconjugated



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Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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