



## Rabbit Anti-17-Hydroxyprogesterone Polyclonal Antibody (CABT-Z298R)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Product Overview	The antibody is a rabbit polyclonal antibody raised against 17-OHP. It has been selected for its ability to recognize 17-OHP in immunohistochemical staining and western blotting.
Immunogen	Recombinant Small Molecule, 17-OHP conjugated to OVA expressed in E.coli.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Purified by affinity chromatography.
Conjugate	Unconjugated
Applications	WB, ICC, IHC-P, IHC-F, ELISA Recommended dilution: WB: 1:100-400, ICC: 1:100-500, IHC-P:1:50-200, IHC-F: 1:100-500, ELISA: 1:100-200
Format	Liquid
Concentration	Lot specific
Size	100 μg
Buffer	PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Preservative	0.02% sodium azide
Storage	Store at 4°C for frequent use. Store at -20°C to -80°C for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

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## **BACKGROUND**

Introduction	17-Hydroxyprogesterone (17-OH progesterone or 17OHP) is a C-21 steroid hormone produced

during the synthesis of glucocorticoids and sex steroids.

**Keywords** 17-OHP;17-Hydroxyprogesterone;17-OH progesterone