

# Anti-Progesterone Receptor (pS400) Antibody

Rabbit polyclonal antibody to Progesterone Receptor (pS400)

Catalog # AP61145

## Product Information

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<b>Application</b>	WB, IF/IC
<b>Primary Accession</b>	<a href="#">P06401</a>
<b>Other Accession</b>	<a href="#">Q00175</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal

## Additional Information

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<b>Other Names</b>	NR3C3; Progesterone receptor; PR; Nuclear receptor subfamily 3 group C member 3
<b>Target/Specificity</b>	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Progesterone Receptor (pS400). The exact sequence is proprietary.
<b>Dilution</b>	WB~~WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) IF/IC~~N/A
<b>Format</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
<b>Storage</b>	Store at -20 °C. Stable for 12 months from date of receipt

## Protein Information

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### Background

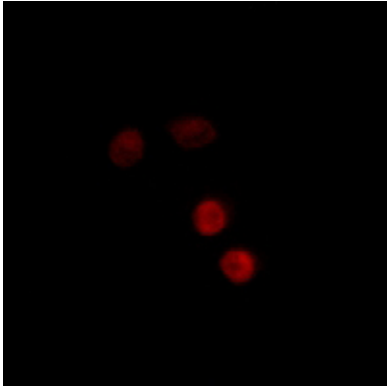
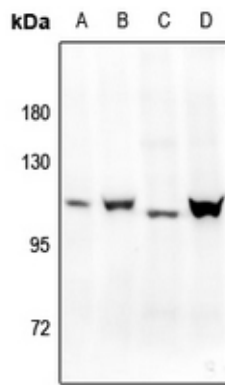
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KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Progesterone Receptor (pS400). The exact sequence is proprietary.

### Images

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Western blot analysis of Progesterone Receptor (pS400) expression in mouse testis (A), rat ovary (B), A2780 (C), HeLa (D) whole cell lysates.



Immunofluorescent analysis of Progesterone Receptor (pS400) staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.