

Product: **Anti-Rat Cytochrome p450 Side Chain Cleavage
Enzyme**
Catalog #: **12-1244**
Amount: **50 µl**

CATEGORY: **Rabbit polyclonal**
DESCRIPTION: p450SCC enzyme is the rate limiting enzyme controlling
steroidogenesis. p450SCC is responsible for the conversion
of cholesterol to pregnenolone. The enzyme is expressed in
all tissues capable of steroidogenesis, including the ovary,
adrenal, testis, placenta and glial cells.
IMMUNOGEN: Amino acids 421-441 of rat cytochrome p450 side chain
cleavage enzyme (p450 SCC)
FORM: Rabbit antiserum containing 0.1% sodium azide
SPECIFICITY: Reacts with amino acids 421-441 of rat cytochrome p450
side chain cleavage enzyme.
SPECIES CROSS-REACTIVITY: rat, mouse, bovine, hamster, porcine and rabbit
APPLICATION: Immunohistochemistry on frozen or Bouin's fixed paraffin
embedded sections, recommended dilution: 1:100
 (streptavidin-biotin).
 Immunoblotting (Western), recommended dilution: 1:500
STORAGE: 2-8°C for immediate use, or at -20°C (aliquot)
 AVOID freezing & thawing cycle.

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