

Rabbit CYP17A1 Polyclonal Antibody | anti-CYP17A1 antibody

CYP17A1 Polyclonal Antibody

CATALOG # AAA169234	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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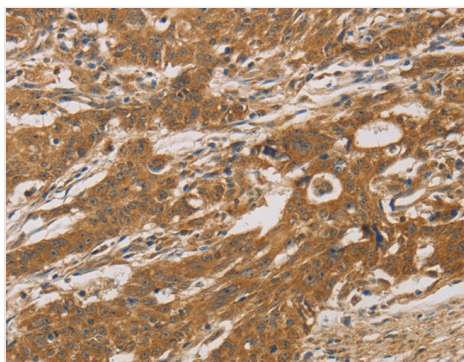
PRODUCT SYNONYMS

CYP17A1; Polyclonal Antibody; CYP17A1 Polyclonal Antibody; CPT7; CYP17; S17AH; P450C17; anti-CYP17A1 antibody

PRODUCT SPECIFICATIONS

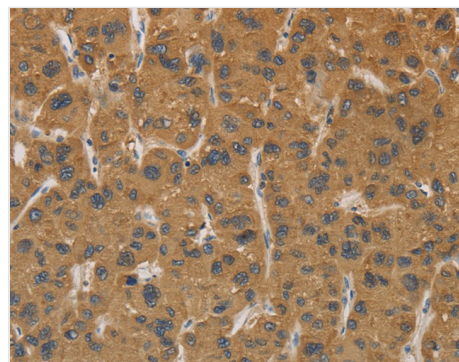
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	508
Applicable Applications for anti-CYP17A1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CYP17A1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CYP17A1 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CYP17A1 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-CYP17A1 antibody	This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum. It has both 17alpha-hydroxylase and 17, 20-lyase activities and is a key enzyme in the steroidogenic pathway that produces progestins, mineralocorticoids, glucocorticoids, androgens, and estrogens. Mutations in this gene are associated with isolated steroid-17 alpha-hydroxylase deficiency, 17-alpha-hydroxylase/17, 20-lyase deficiency, pseudohermaphroditism, and adrenal hyperplasia.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	649152429
NCBI Official Full Name	CYP17A1, partial

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cyp17a1-antibody-immunohistochemistry-elisa/169234>