

## **Product datasheet for TA311723**

## OriGene Technologies, Inc.

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## Cytochrome P450 17A1 (CYP17A1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

**Recommended Dilution:** WB: 1:500~1:3000, ELISA: 1:10000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

Cytochrome P450 17A1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** cytochrome P450 family 17 subfamily A member 1

Database Link: NP 000093

Entrez Gene 1586 Human

P05093

**Synonyms:** CPT7; CYP17; P450C17; S17AH

Note: Cytochrome P450 17A1 antibody detects endogenous levels of total Cytochrome P450 17A1

protein.

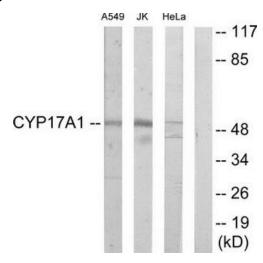
**Protein Families:** Druggable Genome, P450

**Protein Pathways:** C21-Steroid hormone metabolism, Metabolic pathways





## **Product images:**



Western blot analysis of extracts from A549 cells, Jurkat cells and HeLa cells, using Cytochrome P450 17A1 antibody.The lane on the right is treated with the synthesized peptide.