

Product datasheet for TA311802

OriGene Technologies, Inc.

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Cytochrome P450 2C8 (CYP2C8) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 1:50~1:100, ELISA: 1:20000

Reactivity: Human

Modifications: Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

Cytochrome P450 2C8.

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 2 subfamily C member 8

Database Link: NP 000761

Entrez Gene 1558 Human

P10632

Synonyms: CPC8; CYPIIC8; MP-12; MP-20

Note: Cytochrome P450 2C8 antibody detects endogenous levels of total Cytochrome P450 2C8

protein.

Protein Families: Druggable Genome, P450, Transmembrane

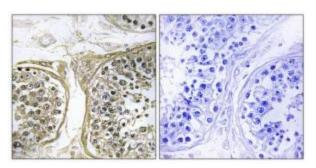




Protein Pathways:

Arachidonic acid metabolism, Drug metabolism - cytochrome P450, Linoleic acid metabolism, Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Retinol metabolism

Product images:



Immunohistochemistry analysis of paraffinembedded human testis tissue, using Cytochrome P450 2C8 antibody. The picture on the right is treated with the synthesized peptide.