

Product datasheet for TA311800

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Cytochrome P450 2B6 (CYP2B6) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:1000

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 2B6.

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 B member 6

Database Link: NP 000758

Entrez Gene 1555 Human

P20813

Synonyms: CPB6; CYP2B; CYP2B7; CYP2B7P; CYPIIB6; EFVM; IIB1; P450

Note: Cytochrome P450 2B6 antibody detects endogenous levels of total Cytochrome P450 2B6

protein.

Protein Families: Druggable Genome, P450

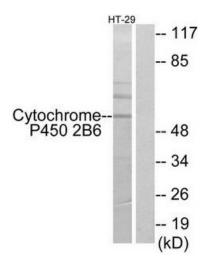




Protein Pathways:

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

Product images:



Western blot analysis of extracts from HT-29 cells, using Cytochrome P450 2B6 antibody. The lane on the right is treated with the synthesized peptide.