

## **Product datasheet for TA315747**

## **CYP3A43 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** WB: 1:500~1:3000, ELISA: 1:20000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

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

Cytochrome P450 3A43.

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 3 subfamily A member 43

Database Link: NP 073731

Entrez Gene 64816 Human

Q9HB55

**Synonyms:** MGC119315; MGC119316

**Note:** Cytochrome P450 3A43 antibody detects endogenous levels of total Cytochrome P450 3A43

protein.

**Protein Families:** Druggable Genome, Transmembrane



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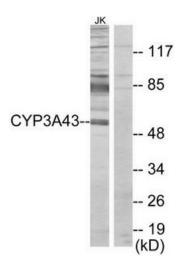
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**Protein Pathways:** 

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

## **Product images:**



Western blot analysis of extracts from Jurkat cells, using Cytochrome P450 3A43 antibody. The lane on the right is treated with the synthesized peptide.