

# Product datasheet for TA365714

## Cytochrome p450 2J2 (CYP2J2) Rabbit Polyclonal Antibody

### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 150-300 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CYP2J2
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	cytochrome P450 family 2 subfamily J member 2
Database Link:	<u>Entrez Gene 1573 Human</u> <u>P51589</u>
Background:	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 and is thought to be the predominant enzyme responsible for epoxidation of endogenous arachidonic acid in cardiac tissue. Multiple transcript variants have been found for this gene.
Synonyms:	CPJ2; CYPIIJ2



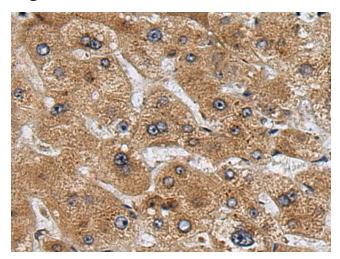
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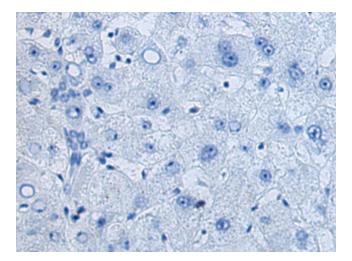
#### OriGene Technologies, Inc.

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### **Product images:**



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA365714 (CYP2J2 Antibody) at dilution 1/100 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA365714 (CYP2J2 Antibody) at dilution 1/100, treated with fusion protein. (Original magnification: ×200)

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