

Product datasheet for TA356157

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

OriGene Technologies, Inc.

CYP4A22 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

CYP4A22

Specificity: Expected reactivity: Human

Homology: Human: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 39kDa

Gene Name: cytochrome P450 family 4 subfamily A member 22

Database Link: Entrez Gene 284541 Human

Q5TCH4-2

Background: CYP4A22 is a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450

proteins are monooxygenases which catalyze many reactions involved in drug metabolism

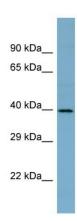
and synthesis of cholesterol, steroids and other lipids.

Synonyms: CYPIVA22





Product images:



Host: Rabbit

Target Name: CYP4A22

Sample Type: NCI-H226 Whole Cell lysates Antibody Dilution: 1.0ug/mlCYP4A22 is supported by BioGPS gene expression data to be expressed

in NCIH226