

Product datasheet for **TA358136**

CYP4Z1 Rabbit Polyclonal Antibody

Product data:

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| Product Type: | Primary Antibodies |
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| 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. |
| 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: | 56kDa |
| Gene Name: | cytochrome P450 family 4 subfamily Z member 1 |
| Database Link: | NP_835235 Entrez Gene 199974 Human Q86W10 |
| 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 gene is part of a cluster of cytochrome P450 genes on chromosome 1p33. |
| Synonyms: | CYP4A20; CYP1VZ1 |
| Protein Families: | Druggable Genome, P450, Transmembrane |



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Product images:



WB Suggested Anti-CYP4Z1 Antibody
Titration: 1.0 ug/ml
Positive Control: Fetal Heart