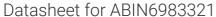
antibodies -online.com





anti-CYP4F11 antibody (AA 151-250) (Cy3)



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| Quantity: | 100 μL |
|----------------------|--|
| Target: | CYP4F11 |
| Binding Specificity: | AA 151-250 |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CYP4F11 antibody is conjugated to Cy3 |
| Application: | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human CYPIVF11 |
|-----------------------|--|
| Isotype: | IgG |
| Cross-Reactivity: | Mouse |
| Predicted Reactivity: | Human |
| Purification: | Purified by Protein A. |

Target Details

| Target: | CYP4F11 |
|-------------------|-----------------------------|
| Alternative Name: | CYPIVF11 (CYP4F11 Products) |

Target Details

| _ | | |
|---------------------|---|--|
| Background: | Synonyms: Cytochrome P450 4F11, CP4FB_HUMAN, cytochrome P450, family 4, subfamily F, | |
| | polypeptide 11, cytochrome P450, subfamily IVF, polypeptide 11, CYP4F11 | |
| | Background: This gene, CYP4F11, 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 19. Another member of this | |
| | family, CYP4F2, is approximately 16 kb away. Alternatively spliced transcript variants encoding | |
| | the same protein have been found for this gene. [provided by RefSeq, Jul 2008] | |
| Gene ID: | 57834 | |
| UniProt: | Q9HBI6 | |
| Pathways: | Monocarboxylic Acid Catabolic Process | |
| Application Details | | |
| Application Notes: | IF(IHC-P) 1:50-200 | |
| | IF(IHC-F) 1:50-200 | |
| | IF(ICC) 1:50-200 | |
| Restrictions: | For Research Use only | |
| Handling | | |
| Format: | Liquid | |
| Concentration: | 1 μg/μL | |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and | |
| | 50 % Glycerol. | |
| Preservative: | ProClin | |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be | |
| | handled by trained staff only. | |
| Storage: | -20 °C | |
| Storage Comment: | ent: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. | |
| Expiry Date: | 12 months | |
| | | |