Anti-Cytochrome P450 2C2, 2B1/2 [h7]

Catalogue number: 151028
Sub-type: Primary antibody
Images:

Contributor

Inventor: Roland Wolf
Institute: University of Dundee
Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-Cytochrome P450 2C2, 2B1/2 [h7]
Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: The CYP2 family are part of the microsomal drug metabolising system that is responsible for oxidation of many therapeutic agents as well as steroids, fatty acids and many other endogenous substances. CYP2B1 and CYP2B2 are the major phenobarbital-inducible rat hepatic cytochromes P-450s. This reagent was created through a research collaboration between Cancer Research UK and Syngenta Crop Protection AG.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Rat
Selectivity:
Host: Mouse
Immunogen: Rat liver cytochrome P450 2C2
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Target details

Target: Cytochrome P450 2C2, 2B1/2, CYP2C2, CYP2B1/2

Target alternate names:

Target background: The CYP2 family are part of the microsomal drug metabolising system that is responsible for oxidation of many therapeutic agents as well as steroids, fatty acids and many other endogenous substances. CYP2B1 and CYP2B2 are the major phenobarbital-inducible rat hepatic cytochromes P-450s. This reagent was created through a research collaboration between Cancer Research UK and Syngenta Crop Protection AG.

Molecular weight: 51 kDa

Ic50:

Applications

Application: ELISA ; WB
Application notes:

Handling

Format: Liquid
Concentration: 1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:
References