

Anti-CYP2D6 antibody [ARC1635] (STJ11102492) STJ11102492

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit monoclonal antibody anti-CYP2D6 is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Reactivity
 Human, Mouse, Rat

PRODUCT PROPERTIES

 Clonality
 Monoclonal

 Clone ID
 ARC1635

 Concentration
 Unconjugated

 Conjugation
 Affinity purification

 Purification
 WB 1:500-1:2000

 IF 1:50-1:200
 IF 3:50-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

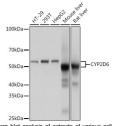
 Isotype
 Igg

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

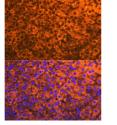
TARGET INFORMATION

Gene ID 1565 Gene Symbol CYP2D6 Uniprot ID CP2D6_HUMAN Immunogen Region Specificity Immunogen Sequence

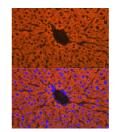
Sene Symbol CYP2D6
Uniprot ID CP2D6_HUMAN
Immunogen A synthesized peptide derived from human CYP2D6
Graen Bearing



Western blot analysis of extracts of various cell lines, using CYP2D6 rabbit monoclonal antibody (STJ11102492) at 1:1000 dilution. Secondary antibody HRP Goat Anti-rabbit IgG (H+L) at 1:1000 dilution. Lysates/proteins: 25ug per Jane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Ervnesure time: 1s.



Immunofluorescence analysis of rat liver using CYP2D6 rabbit monoclonal antibody (STJ11102492) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse liver using CYP2D6 rabbit monoclonal antibody (STJ11102492) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081