

## 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.

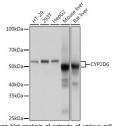
 Isotype
 Igg

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

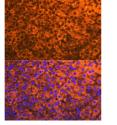
## **TARGET INFORMATION**

Gene ID 1565 Gene Symbol CYP2D6 Uniprot ID CP2D6\_HUMAN Immunogen Region Specificity Immunogen Sequence

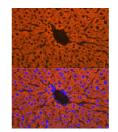
Sene Symbol CYP2D6
Uniprot ID CP2D6\_HUMAN
Immunogen A synthesized peptide derived from human CYP2D6
Graen Bearing



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