## For Research Use Only

## CYP2R1 Polyclonal antibody

Catalog Number: 18180-1-AP



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

Antigen affinity purification

18180-1-AP

BC104909 GeneID (NCBI):

150ul , Concentration: 353  $\mu$ g/ml by 120227 Bradford method using BSA as the

**UNIPROT ID:** 

standard; Source:

Q6VVX0 Full Name:

Rabbit

cytochrome P450, family 2, subfamily

Isotype:

R, polypeptide 1 Calculated MW:

Immunogen Catalog Number:

AG12873

501 aa, 57 kDa

**Applications** 

**Tested Applications:** 

**ELISA** 

Species Specificity:

human, mouse, rat

Storage

Storage:

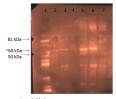
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



Lane 1: Marker

Lane 2.5: Flag tagged human CYP2R1 transfected in 293 cells

Lane 3.6: Flag tagged mouse Cyp2r1 transfected in 293 cells

Lane 4.7: untransfected 293 cells

Lane 4.7: untransfected 293 cells

Lane 4.7: untransfected 293 cells

Lane 2.4.7: untransfected 293 cells

Lane 3.6: untransfected 293 cells

Lane 3.6: untransfected 293 cells

Lane 3.6: untransfected in 293 cells

Lane 3.6: untransfected 293 cells

Lane 4.6: untransfected 293 cells

Lane 4.6: untransfected 293 cells

Lane 4.6: untransfected 293 cells

Lane 5.6: untransfected 293 cells

Lane 5.6: untransfected 293 cells

Lane 5.6: untransfected 293 c

WB result of CYP2Ra antibody (18180-1-AP, 1:500) with transfected human CYP2R1 and mouse CYP2R1 by Dr. Jeff Roizen.