

For Research Use Only

# CYP2R1 Recombinant antibody

Catalog Number: 84378-2-RR



## Basic Information

Catalog Number:	84378-2-RR	GenBank Accession Number:	BC104909	Purification Method:	Protein A purification
Size:	100ul	GenID (NCBI):	120227	CloneNo.:	241072E2
Source:	Rabbit	UNIPROT ID:	Q6VVX0		
Isotype:	IgG	Full Name:	cytochrome P450, family 2, subfamily R, polypeptide 1		
Immunogen Catalog Number:	AG12873	Calculated MW:	501 aa, 57 kDa		

## Applications

Tested Applications:  
ELISA

Species Specificity:  
human

## Product Information

84378-2-RR targets CYP2R1 as part of a matched antibody pair:

MPO1251-1: 84378-4-RR capture and 84378-2-RR detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

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

For technical support and original validation data for this product please contact:  
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in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
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## Selected Validation Data