

Product Specification Sheet

Anti-Human CYP450 2C9 /
2C10 IgG
Product Number: PA22
Aliquot: 100 μ L
Lot Number: 011996DM
Storage: -70°C

DESCRIPTION:	This polyclonal antibody is produced in rabbit and is provided partially purified IgG. This antibody is known to react with recombinant human cytochromes P450 2C9 and 2C10.
MOLECULAR WEIGHT:	~56 kDa
CONCENTRATION:	1.0 mg/mL
STORAGE BUFFER:	20 mM Phosphate buffer (pH 8.0)
STORAGE:	-70°C. AVOID REPEATED FREEZE THAWS
IMMUNOGEN:	Recombinant Human Cytochrome P450 2C10
PURIFICATION:	Ammonium Sulfate Fractionation
CLASS:	IgG
PURITY:	\geq 85% as assessed by visual inspection of Coomassie™ blue stained SDS-PAGE gel.
APPLICATIONS:	Western blot: 1:1000 yields a positive result with 0.1 μ g of recombinant cytochrome P450 2C9 or 2C10 using alkaline phosphatase conjugated anti-rabbit secondary antibody.
SPECIES SPECIFICITY:	Human.
NOTES:	This antibody does not cross-react with recombinant human cytochromes P450 1A1, 1A2, 3A4 or 2E1.
REFERENCES:	Sandhu, P., Baba, T., Guengerich, F.P., Arch. Biochem. Biophys., 443-450. (1993).