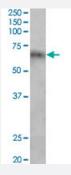


## Cyp2d5 polyclonal antibody

Catalog # PAB24585 Size 100 ug

### **Applications**



#### Western Blot (Tissue lysate)

Cyp2d5 polyclonal antibody (Cat # PAB24585) (2 ug/mL) staining of rat spleen lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of Cyp2d5.
Immunogen	A synthetic peptide corresponding to internal region of rat Cyp2d5.
Sequence	C-DAFTAQNGRSINPK
Host	Goat
Theoretical MW (kDa)	65
Reactivity	Rat
Form	Liquid
Purification	Antigen affinity purification
Recommend Usage	ELISA (1:32000) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)



#### **Product Information**

Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

# Applications

Western Blot (Tissue lysate)

Cyp2d5 polyclonal antibody (Cat # PAB24585) (2 ug/mL) staining of rat spleen lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Enzyme-linked Immunoabsorbent Assay

Gene Info — Cyp2d5	
Entrez GeneID	<u>286963</u>
Protein Accession#	NP_775426.1
Gene Name	Cyp2d5
Gene Alias	Cyp2d10, MGC108540
Gene Description	cytochrome P450, family 2, subfamily d, polypeptide 5
Gene Ontology	<u>Hyperlink</u>
Gene Summary	cytochrome P450
Other Designations	cytochrome P450, family 2, subfamily d, polypeptide 10 cytochrome P450CMF1b debrisoquine 4-hydroxylase