

CYP2A6V2 Antibody

Catalog No: #35265

Package Size: #35265-1 50ul #35265-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

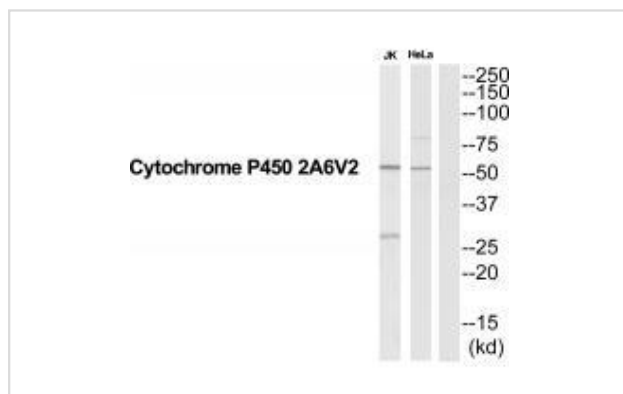
Description

Product Name	CYP2A6V2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CYP2A6V2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human CYP2A6V2.
Target Name	CYP2A6V2
Other Names	CYP2A6V2; Cytochrome P450;
Accession No.	Swiss-Prot: P11509NCBI Gene ID: 1548
Uniprot	P11509
GeneID	1548;
SDS-PAGE MW	57kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat/HeLa cells, using CYP2A6V2 antibody #35265.

Background

Metabolizes several precarcinogens, drugs, and solvents to reactive metabolites. Inactivates a number of drugs and xenobiotics and also bioactivates many xenobiotic substrates to their hepatotoxic or carcinogenic forms.

Fernandez-Salguero P., Am. J. Hum. Genet. 57:651-660(1995).

Note: This product is for in vitro research use only