

## anti- CYP2W1 antibody

### Product Information

Catalog No.:	FNab02164
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Seems to have broad catalytic activity towards several chemicals, including polycyclic aromatic hydrocarbon dihydrodiols and aromatic amines(PubMed:16551781, PubMed:24278521). Active also in the metabolism of indoline substrates and is able to activate aflatoxin B1 into cytotoxic products(PubMed:20805301). Furthermore, it seems to be involved in the oxydation of lysophospholipids and fatty acids(PubMed:22591743).

### Immunogen information

Immunogen:	cytochrome P450, family 2, subfamily W, polypeptide 1
Synonyms:	None
Observed MW:	45-54kd
Uniprot ID :	Q8TAV3

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000

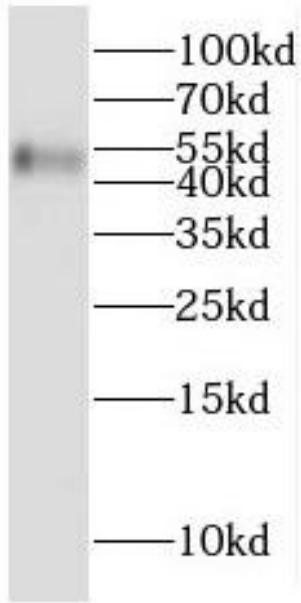
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Image:



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab02164(CYP2W1 antibody) at dilution of 1:400

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