### CYP1B1 Rabbit mAb

Catalog No: #59742

Package Size: #59742-1 50ul #59742-2 100ul



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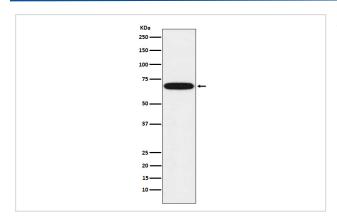
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Product Name	CYP1B1 Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB IHC FC	
Species Reactivity	Human Mouse Rat	
Specificity	CYP1B1 Antibody detects endogenous levels of total CYP1B1	
Immunogen Description	A synthesized peptide derived from human CYP1B1	
Other Names	CP1B; Cyp1b1; CYPIB1; Cytochrome P450 1B1; GLC3A; P4501B1;	
Accession No.	Uniprot:Q16678	
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.	

# **Application Details**

WB 1:500~1:2000 IHC 1:50~1:200 FC 1:100

# **Images**



Western blot analysis of CYP1B1 expression in Human fetal kidney lysate.

### **Product Description**

Cytochromes P450 are a group of heme-thiolate monooxygenases. In liver microsomes, this enzyme is involved in an NADPH-dependent electron transport pathway. It oxidizes a variety of structurally unrelated compounds, including steroids, fatty acids, and xenobiotics.

# Background

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Note: This product is for in vitro research use only