

Product Datasheet

CYP8B1 Antibody (C-term) (orb1928282)

Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IHC-P, WB
Target	This CYP8B1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 471-501 amino acids from the C-terminal region of human CYP8B1.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB17098
Antibody Type	Primary Antibody
MW	58068 Da
Uniprot ID	Q9UNU6
NCBI	NP_004382.2

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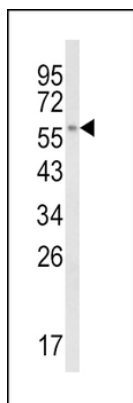
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Dilution Range

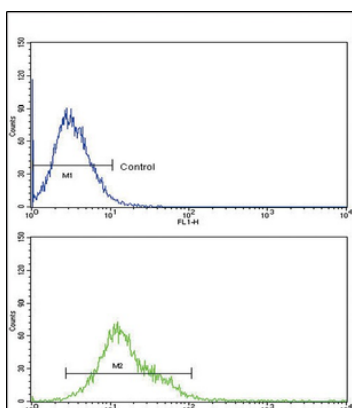
WB: 1:1000, IHC-P: 1:10~50, FC: 1:10~50

Expiration Date

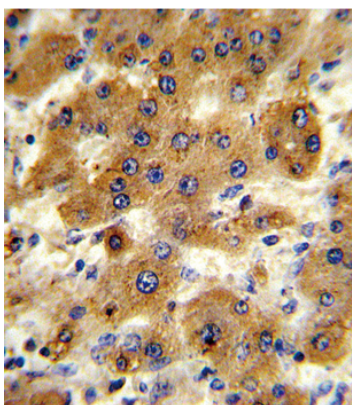
12 months from date of receipt.



Western blot analysis of CYP8B1 Antibody (C-term) in K562 cell line lysates (35 ug/lane). CYP8B1 (arrow) was detected using the purified Pab.



CYP8B1 Antibody (C-term) flow cytometric analysis of k562 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human hepatocarcinoma reacted with CYP8B1 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

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