

POLYCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. CNP- IP-155

Anti P4HB

Product type Primary antibodies

Immunogen P4HB (NP_000909.2, 1 a.a. ~ 508 a.a) full-length human protein.

Form Liquid
Protein A purified

Volume 100ul

Specificity Human

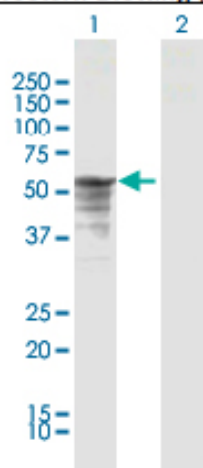
Host Rabbit

Immunogen Sequence MLRRALLCLAVAALVRADAPEEEDHVLVLRKSNFAEALAAHKYLLVEFYAPWCGHCKALA
PEYAKAAGKLKAEGSEIRLAKVDATEESDLAQYGVRGYPTIKFFRNGDTASPKEYTAGR
EADDIVNWLKKRTGPAATTLPDGAAAESLVESSEVAVIGFFKDVESDSAKQFLQAAEAID
DIPFGITSNSDVFSKYQLDKDGVVLFKKFDEGRNNFEGEVTKENLLDFIKHNQLPLVIEF
TEQTAPKIFGGEIKTHILLFLPKSVSDYDGKLSNFKTAAESFKGKILFIFIDSDHTDNQR
ILEFFGLKKEECPAVRLITLEEEMTKYKPESEELTAERITEFCHRFLEGKIKPHLMSQEL
PEDWDKQPVKVLVGKNFEDVAFDEKKNVFVEFYAPWCGHCKQLAPIWDLGETYKDHENI
VIAKMDSTANEVEAVKVHSFPTLKFFPASADRTVIDYNGERTLDGFKKFLESGGQDGAGD
DDDLEDLEEAEEPDMEEEDDDQKAVKDEL

Gene Alias DSI, ERBA2L, GIT, P4Hbeta, PDI, PDIA1, PHDB, PO4DB, PO4HB, PROHB

Application notes **WB**
Antibody dilution: 1:1000 ~ 1:2000. Specific band of ~57.10 kDa using P4HB transfected 293T lysate.

Western Blotting (Transfected lysate)



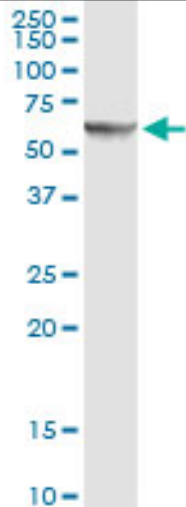
Western Blot analysis of P4HB expression in transfected 293T cell line by P4HB rabbit polyclonal antibody

Lane 1: P4HB transfected lysate(57.10 KDa).

Lane 2: Non-transfected lysate.

Antibody dilution: 1:1000. Western Blot analysis of P4HB expression in human liver (Predicted Mw: 57.1160 kDa).

Western Blotting (Tissue lysate)

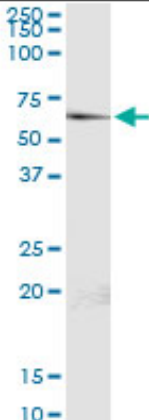


P4HB rabbit polyclonal antibody. Western Blot analysis of P4HB expression in human liver.

IP

Antibody dilution 1:15 ~ 1:60 for immunoprecipitation of P4HB transfected lysate

Immunoprecipitation



Immunoprecipitation of P4HB transfected lysate using P4HB rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with P4HB purified mouse polyclonal antibody.

Storage

For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.

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