



POLYCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. CZA-004

Anti CYP4X1

Product type	Primary antibodies
Immunogen	CYP4X1 (NP_828847.1, 1 a.a. ~ 509 a.a) full-length human protein.
Form	Liquid Protein G purified
Quantity	100ug
Buffer	PBS
Preservative	ProClin (15ppm)
Specificity	Human
Host	Rabbit

Immunogen Sequence
MEFSWLETRWARPFYLA FVFLALGLLQAIKLYLRRQRLRLRDLRPFAPPTHWFLGHQKF
IQDDNMEKLEEEIEKYPRAFPFWIGPFQAFFCIYDPDYAKTLLSRTDPKSQYLQKFSPPL
LGKGLAALDGPKW FQHRRLTPGFHFNILKAYIEVMAHSV KMMLDKWEKICSTQDTSVEV
YEHINSMSLDIIMKCAFSKETNCQTNSTHDPYAKAIFELSKIIFHRLYSLLYHSDIIFKL
SPQGYRFQKLSRVLNQYTDTIQERKKS LQAGVKQDNTPKRKYQDFLDIVLSAKDESGSS
FSDIDVHSEVSTFLLAGHDTLAASISWILYCLALNPEHQERCREEVRGILGDGSSITWDQ
LGEMSYTTMCIKETCRLIPAVPSISRDL SKPLTFPDGCTLPAGITVVLSIWGLHHNPAVW
KNPKVDFPLRF SQENS DQRHPYAYLPFSAGSRNCIGQEFAMIELKV TIALILLHFRVTPD
PTRPLTFPNHFILKPKNGMYLHLK LSEC

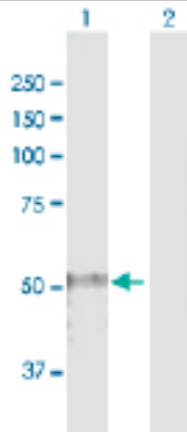
MGC40051

Application notes

WB

Antibody dilution: 1:1000 ~ 1:2000. Specific band of ~58.90 kDa using CYP4X1 transfected 293T lysate.

Western Blotting (Transfected lysate)



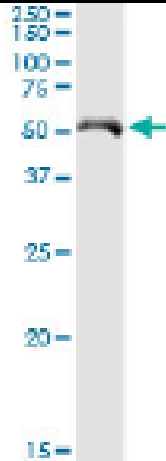
Western Blot analysis of CYP4X1 expression in transfected 293T cell line by CYP4X1 rabbit polyclonal antibody.

Lane 1: CYP4X1 transfected lysate(58.90 KDa).

Lane 2: Non-transfected lysate.

Antibody dilution: 1:1000. Western Blot analysis of CYP4X1 expression in human kidney (Predicted Mw: 58.3500 kDa).

Western Blotting (Tissue lysate)



CYP4X1 rabbit polyclonal antibody. Western Blot analysis of CYP4X1 expression in human kidney.

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.

Production

Cosmo Bio Co., Ltd., Japan

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COSMO BIO Co., LTD.

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