

Datasheet

DCXR polyclonal antibody (A01)

Catalog Number: H00051181-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a partial recombinant DCXR.

Immunogen: DCXR (NP_057370, 145 a.a. ~ 244 a.a) partial recombinant protein with GST tag.

Sequence:

NHSVYCSTKGALDMLTKVMALELGPHKIRVNAVNPVT
VMTSMGQATWSDPHKAKTMLNRIPLGKFAEVEHVVN
AILFLLSDRSGMTTGSTLPVEGGFWAC

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Ce, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 51181

Gene Symbol: DCXR

Gene Alias: DCR, HCR2, HCR2, KIDCR, P34H, SDR20C1

Gene Summary: DCXR is an enzyme that has both diacetyl reductase (EC 1.1.1.5) and L-xylulose reductase (EC 1.1.1.10) activities (Nakagawa et al., 2002 [PubMed 11882650]).[supplied by OMIM]