

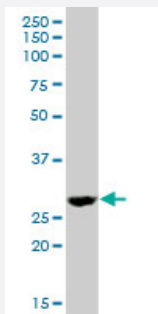
MaxPab®

DHRS4 MaxPab mouse polyclonal antibody (B01)

Catalog # H00010901-B01

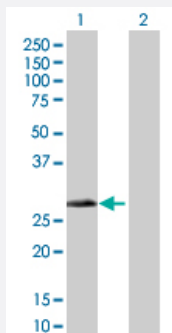
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Applications



Western Blot (Tissue lysate)

DHRS4 MaxPab polyclonal antibody. Western Blot analysis of DHRS4 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of DHRS4 expression in transfected 293T cell line ([H00010901-T01](#)) by DHRS4 MaxPab polyclonal antibody.

Lane 1: DHRS4 transfected lysate(30.58 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human DHRS4 protein.

Immunogen

DHRS4 (NP_066284.2, 1 a.a. ~ 278 a.a) full-length human protein.

Sequence

MHKAGLLGLCARAWNSVRMASSGMTRRDPLANKVALVTASTDGIGFAIARRLAQDGAHVVSRR
KQQNVDAQAVATLQGEGLSVTGTVCHVGKAEDRERLVATAVKLHGGIDILVSNAAVNPFFGSIMDV
TEEVWDKTLIDINVKAPALMTKAVVPEMEKRGGSVVIVSSIAAFSPSPGFSPYNVSKTALLGLTKT
LAIELAPRNIRVNCLAPGLIKTSFSRMLWMDKEEESMKETLRIRRLGEPEDCAGV/SFLCSEDASY
ITGETVVVGGGTPSRL

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (80); Rat (79)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Tissue lysate)

DHRS4 MaxPab polyclonal antibody. Western Blot analysis of DHRS4 expression in human liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

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[Protocol Download](#)

Gene Info — DHRS4

Entrez GeneID	10901
GeneBank Accession#	NM_021004.2
Protein Accession#	NP_066284.2
Gene Name	DHRS4
Gene Alias	DHRS4L2, FLJ11008, NRDR, SCAD-SRL, SDR-SRL, SDR25C1, humNRDR
Gene Description	dehydrogenase/reductase (SDR family) member 4
Omim ID	611596
Gene Ontology	Hyperlink

Other Designations

NADP(H)-dependent retinol dehydrogenase/reductase B1 isoform|NADP(H)-dependent retinol dehydrogenase/reductase B2 isoform|NADP(H)-dependent retinol dehydrogenase/reductase short isoform|NADP-dependent retinol dehydrogenase|NADPH-dependent retinol dehydrog

Pathway

- [Metabolic pathways](#)
- [Retinol metabolism](#)