

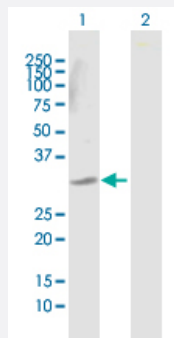
MaxPab®

# DECOR2 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00026063-D01

Size 100 uL

## Applications

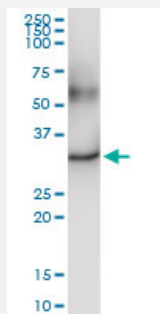


### Western Blot (Transfected lysate)

Western Blot analysis of DECOR2 expression in transfected 293T cell line ([H00026063-T02](#)) by DECOR2 MaxPab polyclonal antibody.

Lane 1: DECOR2 transfected lysate(30.80 kDa).

Lane 2: Non-transfected lysate.



### Immunoprecipitation

Immunoprecipitation of DECOR2 transfected lysate using anti-DECOR2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with DECOR2 purified MaxPab mouse polyclonal antibody (B01P) ([H00026063-B01P](#)).

## Specification

### Product Description

Rabbit polyclonal antibody raised against a full-length human DECOR2 protein.

### Immunogen

DECOR2 (NP\_065715.1, 1 a.a. ~ 292 a.a) full-length human protein.

### Sequence

MAQPPPDVEGDDCLPAYRHLFCPDLLRDKVAFITGGGSGIGFRIAEIFMRHGCHTVIASRSLPRVL  
TAARKLAGATGRRCLPLSMDVRAPPAVMAAVDQALKEFGRIDILINCAAGNFLCPAGALSFNAFK  
TVMDIDTSGTFNVSRLYEKFFRDHGGVIVNITATLGNRGQALQVHAGSAKAAMDAMTRHLAVEW  
GPQNIQVNSLAPGPISGTEGLRRLGGPQASLSTKVITASPLQRLGNKTEIAHSVLYASPLASYVTGA  
VLVADGGAWLTFPNGVKGLPDFASFSAKL

### Host

Rabbit

|                               |                                                                          |
|-------------------------------|--------------------------------------------------------------------------|
| Reactivity                    | Human                                                                    |
| Interspecies Antigen Sequence | Mouse (82); Rat (83)                                                     |
| 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. |

## Applications

- Western Blot (Transfected lysate)

Western Blot analysis of DECR2 expression in transfected 293T cell line ([H00026063-T02](#)) by DECR2 MaxPab polyclonal antibody.

Lane 1: DECR2 transfected lysate(30.80 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of DECR2 transfected lysate using anti-DECR2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with DECR2 purified MaxPab mouse polyclonal antibody (B01P) ([H00026063-B01P](#)).

[Protocol Download](#)

## Gene Info — DECR2

|                     |                                          |
|---------------------|------------------------------------------|
| Entrez GeneID       | <a href="#">26063</a>                    |
| GeneBank Accession# | <a href="#">NM_020664</a>                |
| Protein Accession#  | <a href="#">NP_065715.1</a>              |
| Gene Name           | DECR2                                    |
| Gene Alias          | PDCR, SDR17C1                            |
| Gene Description    | 2,4-dienoyl CoA reductase 2, peroxisomal |
| Gene Ontology       | <a href="#">Hyperlink</a>                |
| Gene Summary        | 4-dienoyl CoA reductase 2                |

**Other Designations**

peroxisomal 2,4-dienoyl-CoA reductase|short chain dehydrogenase/reductase family 17C, member 1

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