

# DECR2 Rabbit pAb

Catalog No.: A17675

## Basic Information

### Observed MW

31kDa

### Calculated MW

31kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse, Rat

## Background

Enables 2,4-dienoyl-CoA reductase (NADPH) activity and trans-2-enoyl-CoA reductase (NADPH) activity. Involved in unsaturated fatty acid biosynthetic process. Predicted to be located in peroxisome.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

26063

### Swiss Prot

Q9NUI1

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 140-240 of human DECR2 (NP\_065715.1).

### Synonyms

PDCR; SDR17C1; DECR2

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

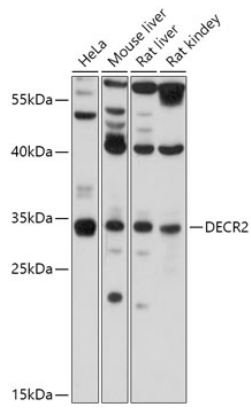
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of various lysates using DECR2 Rabbit pAb (A17675) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 3s.