

DEC R1 Rabbit pAb

Catalog NO.: A13014 **3 Publications**

Basic Information

Observed MW

33kDa

Calculated MW

36kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Enables 2,4-dienoyl-CoA reductase (NADPH) activity; NADPH binding activity; and identical protein binding activity. Involved in fatty acid beta-oxidation. Located in cytosol; mitochondrion; and nucleoplasm. Part of catalytic complex.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID	Swiss Prot
1666	Q16698

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

DEC R; NADPH; SDR18C1; DEC R1

Contact

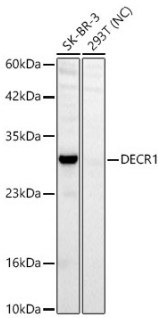
Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using DECRI Rabbit pAb (A13014) at 1:2000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Negative control (NC): 293T.
Exposure time: 30s.



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