

A10285

Leader in Biomolecular Solutions for Life Science



DHRS4 Rabbit pAb

Catalog No.: A10285

Basic Information

Observed MW

30kDa

Calculated MW

30kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables identical protein binding activity; oxidoreductase activity, acting on NAD(P)H, quinone or similar compound as acceptor; and oxidoreductase activity, acting on the CH-OH group of donors, NAD or NADP as acceptor. Involved in several processes, including cellular ketone metabolic process; positive regulation of reactive oxygen species metabolic process; and steroid metabolic process. Located in nucleus and peroxisomal membrane.

Recommended Dilutions

WB 1:1000 - 1:2000

Immunogen Information

Gene ID

10901

Swiss Prot

Q9BTZ2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-278 of human DHRS4 (NP_066284.2).

Synonyms

CR; NRDR; PHCR; PSCD; SDR-SRL; SDR25C1; SDR25C2; SCAD-SRL; DHRS4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

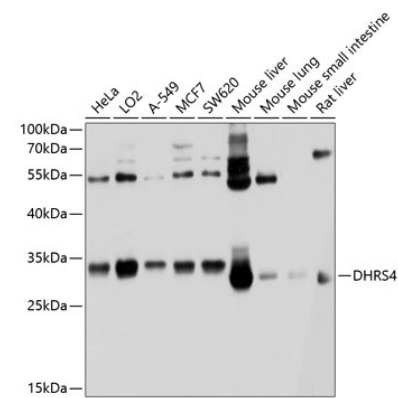
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using DHRS4 antibody (A10285) 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: 1s.