

A17617

Leader in Biomolecular Solutions for Life Science



DNPH1 Rabbit pAb

Catalog No.: A17617

Basic Information

Observed MW

23kDa

Calculated MW

19kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene was identified on the basis of its stimulation by c-Myc protein. The latter is a transcription factor that participates in the regulation of cell proliferation, differentiation, and apoptosis. The exact function of this gene is not known but studies in rat suggest a role in cellular proliferation and c-Myc-mediated transformation. Two alternative transcripts encoding different proteins have been described.

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

10591

Swiss Prot

O43598

Immunogen

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

Synonyms

RCL; C6orf108; dJ330M21.3; DNPH1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

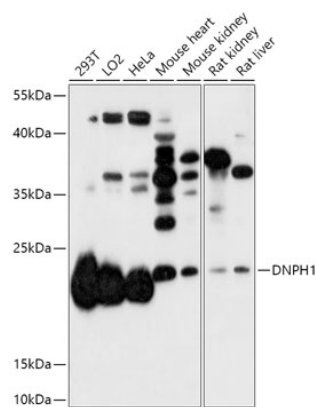
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of various lysates using DNPH1 Rabbit pAb (A17617) at 1:1000 dilution.
Secondary antibody: HRP-conjugated 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: 90s.