

POLE4 Rabbit pAb

Catalog No.: A24516

Basic Information

Observed MW

15kDa

Calculated MW

12kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

House, Mouse

Background

POLE4 is a histone-fold protein that interacts with other histone-fold proteins to bind DNA in a sequence-independent manner. These histone-fold protein dimers combine within larger enzymatic complexes for DNA transcription, replication, and packaging. [supplied by OMIM, Apr 2004]

Recommended Dilutions

WB 1:1000 - 1:5000

Immunogen Information

Gene ID

56655

Swiss Prot

Q9NR33

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human POLE4 (NP_063949.2).

Synonyms

POLE4; YHHQ1; p12; DNA polymerase epsilon subunit 4

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

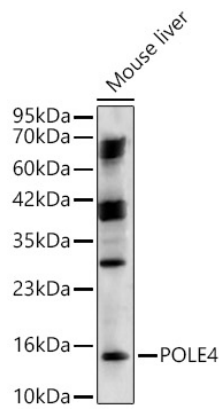
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Mouse liver, using POLE4 Rabbit pAb (A24516) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.