

A16530

Leader in Biomolecular Solutions for Life Science



POP5 Rabbit pAb

Catalog No.: A16530

Basic Information

Observed MW

19kDa

Calculated MW

19kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Rat

Background

Enables ribonuclease P RNA binding activity. Contributes to ribonuclease P activity. Involved in tRNA 5'-leader removal. Located in nucleolus. Part of multimeric ribonuclease P complex and ribonuclease MRP complex.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

51367

Swiss Prot

Q969H6

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 50-150 of human POP5 (NP_057002.2).

Synonyms

RPP2; RPP20; hPop5; HSPC004; POP5

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

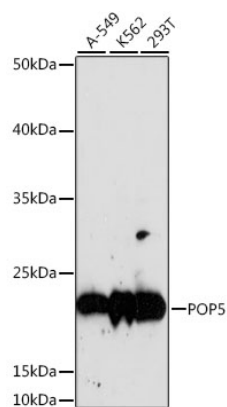
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using POP5 Rabbit pAb (A16530) 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: 60s.