

POLR2K Rabbit pAb

Catalog No.: A9836

Basic Information

Observed MW

14kDa

Calculated MW

7kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes one of the smallest subunits of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. This subunit is shared by the other two DNA-directed RNA polymerases.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

5440

Swiss Prot

P53803

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-58 of human POLR2K (NP_005025.1).

Synonyms

RPB12; RPABC4; RPB7.0; hRPB7.0; hsRPB10a; RPB10alpha; ABC10-alpha; POLR2K

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

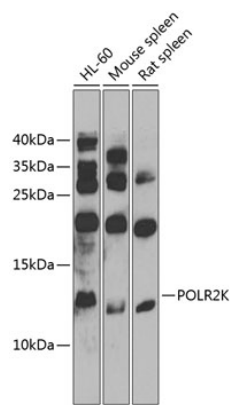
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using POLR2K antibody (A9836) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 90s.