

POLR2K Rabbit Polyclonal Antibody



CAB9836

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

14kDa

Calculated MW:

7kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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.

Immunogen information

Gene ID:

5440

Uniprot

P53803

Synonyms:

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

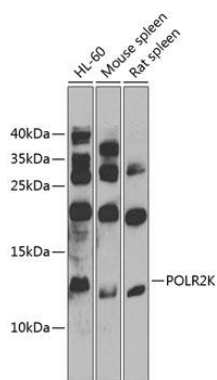
Immunogen:

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

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using POLR2K antibody (CAB9836) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 90s.