

# REXO4 Rabbit pAb

Catalog No.: A14414

## Basic Information

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### Observed MW

55kDa

### Calculated MW

47kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human

## Background

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Enables DNA binding activity and nuclease activity. Involved in DNA catabolic process, endonucleolytic; DNA catabolic process, exonucleolytic; and DNA repair. Located in nuclear speck and nucleolus.

## Recommended Dilutions

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WB 1:500 - 1:2000

## Immunogen Information

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### Gene ID

57109

### Swiss Prot

Q9GZR2

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 70-240 of human REXO4 (NP\_065118.2).

### Synonyms

REX4; XPMC2; XPMC2H; REXO4

## Contact

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 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

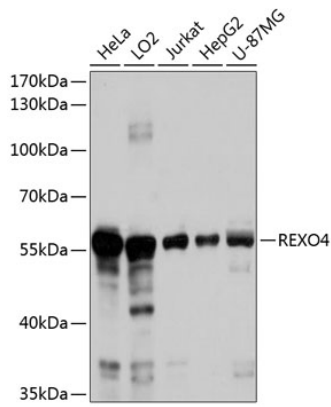
### Storage

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

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

## Validation Data

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Western blot analysis of various lysates using REXO4 Rabbit pAb (A14414) 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: 30s.