

# URM1 Rabbit pAb

Catalog No.: A13817

## Basic Information

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### Observed MW

11kDa

### Calculated MW

11kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Mouse, Rat

## Background

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Enables sulfur carrier activity. Involved in tRNA thio-modification and tRNA wobble uridine modification. Predicted to be located in cytosol. Predicted to be active in nucleus.

## Recommended Dilutions

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WB 1:500 - 1:2000

## Immunogen Information

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### Gene ID

81605

### Swiss Prot

Q9BTM9

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-63 of human URM1 (NP\_001252511.1).

### Synonyms

C9orf74; URM1

## 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

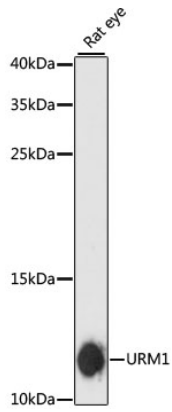
### Storage

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 lysates from rat eye, using URM1 Rabbit pAb (A13817) at 1:3000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25 $\mu$ g per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.