URM1 Rabbit pAb

Catalog No.: A13817



Basic Information

Observed MW 11kDa

Calculated MW 11kDa

Category **Polyclonal Antibody**

Applications WB,ELISA

Cross-Reactivity Mouse,Rat

Background

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.

Immunogen Information

WB 1:500 - 1:2000 Gene ID **Swiss Prot** 81605 Q9BTM9

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-63 of human URM1 (NP_001252511.1).

Synonyms

C9orf74; URM1

Contact	F
Contact	

Product Information

Ð www.abclonal.com

Recommended Dilutions

Source Rabbit

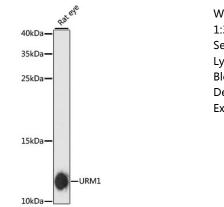
Isotype IgG

Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



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: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.