URM1 Rabbit pAb

Catalog NO.: A13817

Basic Information

Observed MW
11kDa

Calculated MW
11kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Mouse, Rat

Conjugation
Unconjugated

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.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
81605

Swiss Prot
Q9BTM9

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
C9orf74; URM1

Contact

Product Information

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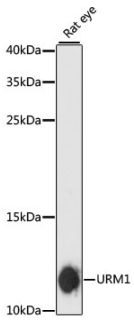
Source
Rabbit

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



Western blot analysis of lysates from rat eye, using URM1 Rabbit pAb (A13817) at 1:3000 dilution.
Secondary antibody: HRP-conjugated 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.

For research use only. Not for therapeutic or diagnostic purposes.

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