

## Anti-Human GATM Polyclonal Antibody

## Summary

Catalog No. PHE76201

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

**Species reactivity** Human

**Immunogen** E. coli - derived recombinant Human GATM (Glu76-Asp423).

**Form** Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

Glycine amidinotransferase, mitochondrial, L-arginine:glycine **Target** 

amidinotransferase, GATM, Transamidinase, AGAT

**Purification** Purified by antigen affinity column.

Accession P50440

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

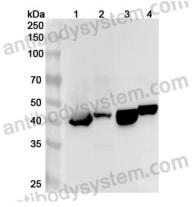
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

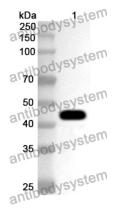
Note For research use only.

## Data Image

## Recombinant Proteins & Antibodies



Western Blot



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with GATM1 antibody (PHE76201) at 1  $\mu$ g/ml.

Lane 1: Mouse kidney lysate

Lane 2: Mouse pancears lysate

Lane 3: Rat kidney lysate Lane 4: Rat pancears lysat

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 45 kDa Observed MW: 45 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with GATM antibody (PHE76201) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 43 kDa Observed MW: 43 kDa