

Anti-Human LETM1 Polyclonal Antibody

Summary

Catalog No. PHB56801

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 LETM1 (Leu231-Thr426).

Form Liquid

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

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

LETM1, Leucine zipper-EF-hand-containing transmembrane protein 1, **Target**

Mitochondrial proton/calcium exchanger protein

Purification Purified by antigen affinity column.

Accession O95202

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

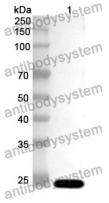
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

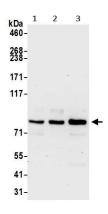
Note For research use only.

Data Image

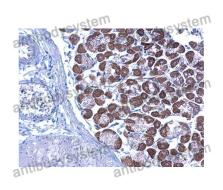
Recombinant Proteins & Antibodies



WESTERN-BLOT



Western Blot



Immunohistochemical

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with LETM1 antibody (PHB56801) at 1 µg/ml.

Lane 1: Recombinant protein

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

Predict MW: 25 kDa Observed MW: 25 kDa

Various lysates were subjected to SDS PAGE followed by western blot with LETM1 antibody (PHB56801) at 1 μ g/ml.

Lane 1: Hela

Lane 2: HEK293T

Lane 3: Jurkat

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal

antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 83 kDa Observed MW: 83 kDa

Immunohistochemical analysis of mouse stomach tissue stained for LETM1 with PHB56801.

