

Anti-Human MRPL48 Polyclonal Antibody

Summary

Catalog No. PHN30901

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 MRPL48 (Val90-Lys212).

Form Liquid

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

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Mitochondrial large ribosomal subunit protein mL48, MRPL48, 39S **Target**

ribosomal protein L48, mitochondrial, MRP-L48, L48mt

Purification Purified by antigen affinity column.

Accession **Q96GC5**

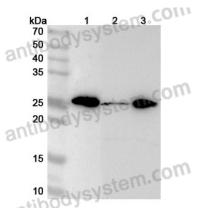
Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

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

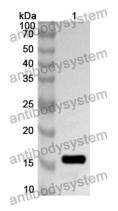
the date of receipt.

Note For research use only.

Data Image



Western Blot



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with MRPL48 antibody (PHN30901) at 1 μ g/ml.

Lane 1: Jurkat cell lysate Lane 2: MCF-7 cell lysate Lane 3: K562 cell lysate

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

Predict MW: 24 kDa Observed MW: 25 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with MRPL48 antibody (PHN30901) 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: 16 kDa Observed MW: 16 kDa