

## Anti-Human NFS1 Polyclonal Antibody

## Summary

Catalog No. PHK56101

**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 NFS1 (Arg72-His457).

**Form** Liquid

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

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

**Target** NFS1, NIFS, Cysteine desulfurase, mitochondrial

**Purification** Purified by antigen affinity column.

Accession Q9Y697

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

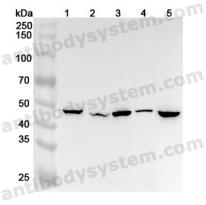
the date of receipt.

Note For research use only.

## Data Image



## Recombinant Proteins & Antibodies



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with NFS1 antibody (PHK56101) at 1µg/ml.

Lane 1: A549 cell lysate

Lane 2: Mouse heart lysate

Lane 3: Mouse kidney lysate

Lane 4: Mouse brain lysate

Lane 5: Rat kidney lysate

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

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