

SIRT3 Antibody, FITC conjugated



PACO51108

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

NAD-dependent protein deacetylase. Activates or deactivates mitochondrial target proteins by deacetylating key lysine residues. Known targets include ACSS1, IDH, GDH, SOD2, PDHA1, LCAD, SDHA and the ATP synthase subunit ATP5O. Contributes to the regulation of the cellular energy metabolism. Important for regulating tissue-specific ATP levels.

Gene ID:

SIRT3

Uniprot

Q9NTG7

Synonyms:

NAD-dependent protein deacetylase sirtuin-3, mitochondrial (hSIRT3) (EC 3.5.1) (Regulatory protein SIR2 homolog 3) (SIR2-like protein 3), SIRT3, SIR2L3

Immunogen:

Recombinant Human NAD-dependent protein deacetylase sirtuin-3, mitochondrial protein (20-130AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images

N/A

N/A