

PACO15176

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## Product Information

**Size:**

50ul

**Reactivity:**

Human, Mouse, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:1000-1:2000, WB:1:200-1:1000,  
IHC:1:15-1:50

**Protein Background:**

This gene encodes a protein that catalyzes the condensation of nicotinamide with 5-phosphoribosyl-1-pyrophosphate to yield nicotinamide mononucleotide, one step in the biosynthesis of nicotinamide adenine dinucleotide. The protein belongs to the nicotinic acid, phosphoribosyltransferase (NAPRTase) family and is thought to be involved in many important biological processes, including metabolism, stress response and aging. This gene has a pseudogene on chromosome 10.

**Gene ID:**

NAMPT

**Uniprot**

P43490

**Synonyms:**

Nicotinamide phosphoribosyltransferase

**Immunogen:**

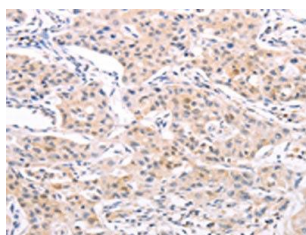
Fusion protein of human NAMPT.

**Storage:**

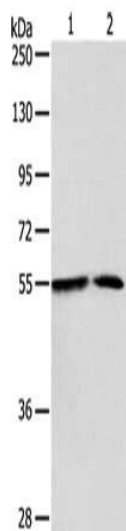
-20&deg; C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

## Product Images

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The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using PACO15176(NAMPT Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 10%SDS-PAGE, Lysate: 40 &mu; g, Lane 1-2: A375 cells, mouse liver tissue, Primary antibody: PACO15176(NAMPT Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes.

