



Anti-NAMPT polyclonal antibody (DPAB-DC1504)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	has similarity to cytokines but is not secreted; localized to the nucleus and cytoplasm, changes in subcellular localization may be associated with the cell cycle [RGD, Feb 2006]
Immunogen	Recombinant protein corresponding to rat Nampt.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat
Conjugate	Unconjugated
Applications	WB (Recombinant protein),
Format	Liquid
Size	100 µg
Buffer	In PBS, pH 7.2 (30% glycerol, 0.5 mg/mL BSA, 0.01% thimerosal)
Preservative	None
Storage	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [Nampt nicotinamide phosphoribosyltransferase \[Rattus norvegicus \(Norway rat\) \]](#)

Official Symbol	NAMPT
Synonyms	NAMPT; nicotinamide phosphoribosyltransferase; Pbef; Pbef1; visfatin; NAmPRTase; pre-B-cell colony enhancing factor 1; pre-B-cell colony-enhancing factor 1 homolog;
Entrez Gene ID	297508
Protein Refseq	NP_808789
UniProt ID	Q80Z29
Chromosome Location	6q16
Pathway	Adipogenesis; Circadian Clock; Defective BTD causes biotinidase deficiency; Defective CUBN causes hereditary megaloblastic anemia 1
Function	cytokine activity; drug binding; nicotinamide phosphoribosyltransferase activity; nicotinate-nucleotide diphosphorylase (carboxylating) activity