Visfatin-1 (Ctr) Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 250537
Unit: 0.1 mg

Description:
Visfatin-1 (nicotinamide phosphoribosyltransferase, NAMPT) catalyzes the condensation of nicotinamide with 5-phophoribosyl-1-pyrophosphate to yield nicotinamide mononucleotide, an intermediate in the biosynthesis of NAD. Visfatin-1 is the rate limiting component in the mammalian NAD biosynthesis pathway. Visfatin-1 is highly expressed in bone marrow, liver tissue, and muscle, present in heart, placenta, lung, and kidney tissues.

Isotype: Rabbit Ig
Applications: E, WB, IHC
Species Reactivity: H, M, R, Mk
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.
Alternate Names: Nicotinamide phosphoribosyltransferase; NAmPRTase; Nampt; Pre-B-cell colony-enhancing factor 1; Pre-B-cell-enhancing factor; Visfatin; NAMPT; PBEF; PBEF1; Visfatin-1
Accession No.: P43490

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Visfatin-1.
Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.