
PBEF1 (1D3A) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252757

Unit: 0.1 ml

Description:

Visfatin-1 (Nicotinamide phosphoribosyltransferase) is a glycosyltransferase, participating the NAD biosynthesis. It catalyzes the condensation of nicotinamide with 5-phosphoribosyl-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, muscles, heart, placenta, lung and kidney tissues.

Isotype: Mouse IgG1

Applications: WB

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

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: Purified recombinant fragment of PBEF1(aa338-479) expressed in E. coli.

Application Notes: WB: 1:500-1:2000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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