

NAMPT/PBEF/Visfatin Polyclonal Antibody(Capture/Detector)

catalog number: AN000690P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

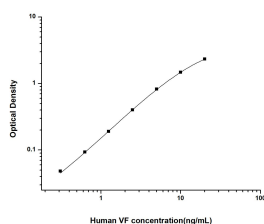
Reactivity	Human
Immunogen	Recombinant Human NAMPT/PBEF/Visfatin protein expressed by E.coli
Host	Goat
Isotype	Goat IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.2, containing 0.05% Proclin300.

Applications

Recommended Dilution

ELISA Capture	2-8 µg/mL
ELISA Detector	0.1-0.4 µg/mL

Data



Sandwich ELISA-Recombinant Human NAMPT/PBEF/Visfatin protein standard curve. Background subtracted standard curve using NAMPT/PBEF/Visfatin antibody(AN000690P)(Capture), NAMPT/PBEF/Visfatin Antibody(AN000690P)(Detector) in sandwich ELISA. The reference range value for Recombinant Human NAMPT/PBEF/Visfatin protein is 0.31-20 ng/mL.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

PBEF (pre-B cell colony-enhancing factor), also known as visfatin and nicotinamide phosphoribosyltransferase, is an approximately 52 kDa member of the NAPRTase family of molecules. It functions both intracellularly and extracellularly, where it participates in NAD synthesis and insulin receptor activation, respectively.