## **Product Datasheet**

# PBEF/Visfatin/NAMPT Antibody (OMNI379) - Azide and BSA Free NBP2-80036-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP2-80036-100ug

PBEF/Visfatin/NAMPT Antibody (OMNI379) - Azide and BSA Free

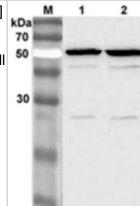
7 Delivitional visition of the delivery (Still Hotel)		
Product Information		
Unit Size	100 ug	
Concentration	1 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	OMNI379	
Preservative	No Preservative	
Isotype	IgG2a Kappa	
Purity	Protein G purified	
Buffer	0.2 um-filtered solution in PBS, pH 7.4	
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Product Description		
Mouse		
10135		
NAMPT		
Human, Mouse, Rat		
Recombinant human PBEF/Visfatin/NAMPT (visfatin/PBEF).		

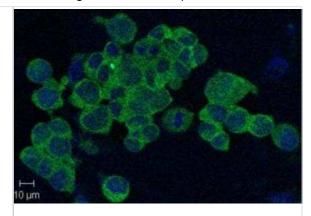
Product Application Details		
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready	
Recommended Dilutions	Western Blot 1:2000 - 1:5000, Flow Cytometry 1:1000, ELISA 1:2000 - 1:10000, Immunohistochemistry 1:100 - 1:500, Immunocytochemistry/Immunofluorescence 1:500 - 1:1000, Immunoprecipitation 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:100 - 1:500, CyTOF-ready	

#### **Images**

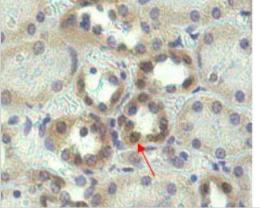
Western Blot: PBEF/Visfatin/NAMPT Antibody (OMNI379) [NBP2-80036] - Western blot analysis of 3T3-L1 cell lysate using anti-Nampt (Visfatin/PBEF) mAb (OMNI379) at 1:2000 dilution. 1. IBMX. + DEX. - treated 3T3-L1 cell lysate. 2. IBMX. + DEX. + Insulin - treated 3T3-L1 cell lysate.



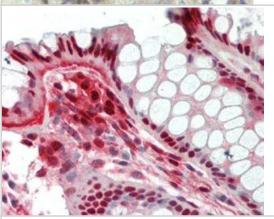
Immunocytochemistry/Immunofluorescence: PBEF/Visfatin/NAMPT Antibody (OMNI379) [NBP2-80036] - Immunofluorescent confocal imaging of HEK293 cells using anti-Nampt (Visfatin-PBEF), mAb (OMNI379). Nampt (Visfatin/PBEF) (green staining) is localized in the cytoplasm and nucleus (400x magnification). Nuclei are stained with Hoechst (blue staining).



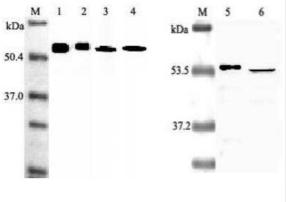
Immunohistochemistry-Paraffin: PBEF/Visfatin/NAMPT Antibody (OMNI379) [NBP2-80036] - Immunohistochemical staining of Nampt using anti-Nampt (OMNI379) in human kidney tissue (1:500 dilution). Immunoperoxidase staining of formalin-fixed and paraffin-embedded (FFPE) human kidney showing cytoplasmic staining (200x, brown color).



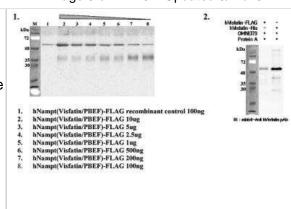
Immunohistochemistry-Paraffin: PBEF/Visfatin/NAMPT Antibody (OMNI379) [NBP2-80036] - Immunohistochemical staining of Nampt using anti-Nampt (Visfatin/PBEF), mAb (OMNI379) in formalin-fixed and paraffin-embedded (FFPE) human colon tissue (15 ug/mL).



PBEF/Visfatin/NAMPT Antibody (OMNI379) [NBP2-80036] - Western blot analysis using anti-Nampt (Visfatin-PBEF), mAb (OMNI379) at 1:2000 dilution. 1. Human Nampt (Visfatin/PBEF) (His-tagged). 2. Human Nampt (Visfatin/PBEF) (FLAG(R)-tagged). 3. Mouse Nampt (Visfatin/PBEF) (His-tagged). 4. Rat Nampt (Visfatin/PBEF) (His-tagged). 5. Human Nampt (Visfatin/PBEF) (His-tagged). 6. LPS-treated human peripheral blood leukocyte lysate.



Immunoprecipitation: PBEF/Visfatin/NAMPT Antibody (OMNI379) [NBP2 -80036] - Immunoprecipitation of recombinant human Nampt (Visfatin/PBEF) proteins using anti-Nampt (Visfatin-PBEF), mAb (OMNI379). Recombinant human Nampt (Visfatin/PBEF) proteins at different concentrations were precipitated. The precipitated proteins were separated by SDS-PAGE, electroblotted and visualized by western blot with anti-human Nampt (Visfatin/PBEF) pAb.





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## Products Related to NBP2-80036-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

NBC1-22597 Recombinant Mouse PBEF/Visfatin/NAMPT His Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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