

Anti-NAMPT antibody (1-280) (STJ24679)

STJ24679

GENERAL INFORMATION

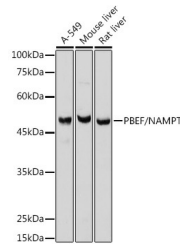
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-PBEF/NAMPT (1-280) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

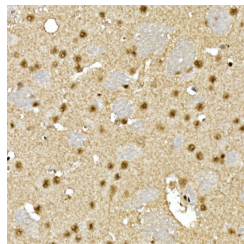
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

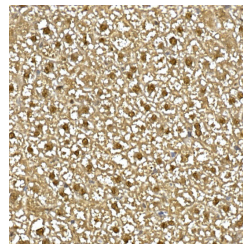
Gene ID	10135
Gene Symbol	NAMPT
Uniprot ID	NAMPT_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human PBEF/NAMPT (NP_005737.1).
Immunogen Region	1-280
Specificity	
Immunogen Sequence	



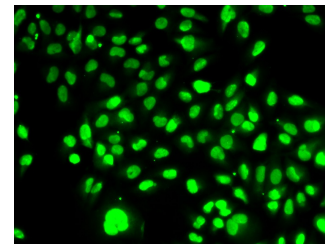
Western blot analysis of extracts of various cell lines, using PBEF/ NAMPT antibody (STJ24679) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry of paraffin-embedded mouse brain using PBEF/ NAMPT rabbit polyclonal antibody (STJ24679) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded mouse liver using PBEF/ NAMPT rabbit polyclonal antibody (STJ24679) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunofluorescence analysis of HeLa cells using PBEF/ NAMPT antibody (STJ24679).