

# Product Datasheet

## PU.1/Spi-1 Antibody - BSA Free NBP2-33427

Unit Size: 0.1 ml

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

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**NBP2-33427**

PU.1/Spi-1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

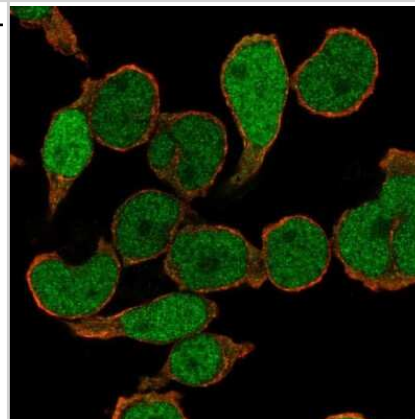
Product Description	
Host	Rabbit
Gene ID	6688
Gene Symbol	SPI1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: EDLVPYDLDLYQRQTHEYYPYLSSDGESHSDHYWDFHPHHVHSEFESFAENN FTELQSVQPPQLQQLYRHMELEQMHVLDTPMVPPHPSLGHQVSYLPRMCLQY PSLSPAQPSSDEEEG

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

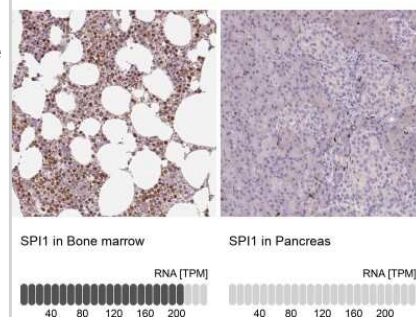


## Images

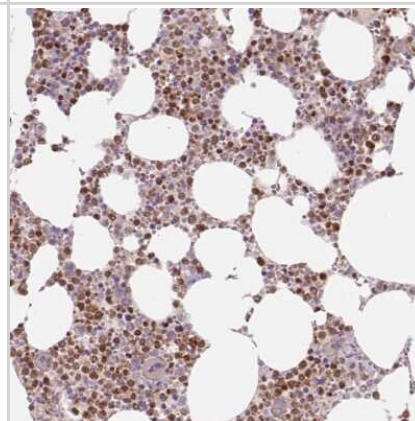
Immunocytochemistry/Immunofluorescence: PU.1/Spi-1 Antibody [NBP2-33427] - Staining of human cell line REH shows localization to nucleoplasm. Antibody staining is shown in green.



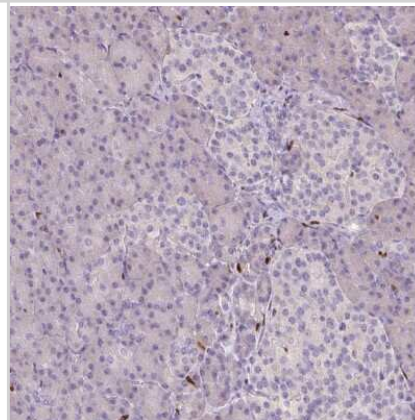
Immunohistochemistry-Paraffin: PU.1/Spi-1 Antibody [NBP2-33427] - Staining in human bone marrow and pancreas tissues using anti-SPI1 antibody. Corresponding SPI1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: PU.1/Spi-1 Antibody [NBP2-33427] - Staining of human bone marrow shows high expression.



Immunohistochemistry-Paraffin: PU.1/Spi-1 Antibody [NBP2-33427] - Staining of human pancreas shows low expression as expected.





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### **Products Related to NBP2-33427**

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NBP2-33427PEP	PU.1/Spi-1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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