

Product Datasheet

Phosphoribosyl Pyrophosphate Amidotransferase Antibody - BSA Free NBP1-89744

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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Updated 12/2/2025 v.20.1

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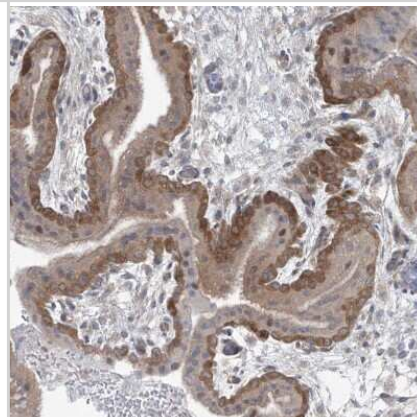


NBP1-89744**Phosphoribosyl Pyrophosphate Amidotransferase Antibody - BSA Free**

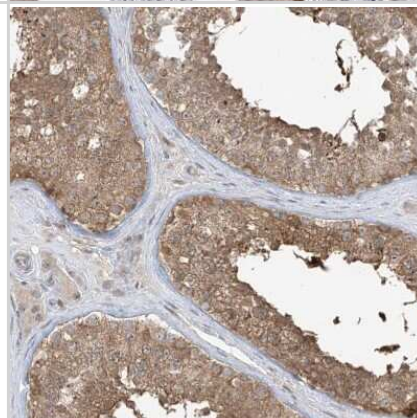
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit Phosphoribosyl Pyrophosphate Amidotransferase Antibody - BSA Free (NBP1-89744) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5471
Gene Symbol	PPAT
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IGHTRYATTGKCELENCQPFVVELHKGIAVAHNGELVNAARLRKLLRHGIGL STSSDSEMITQLLAYTPPQEQQDDTPDWVARIKINLMKEAPTA
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

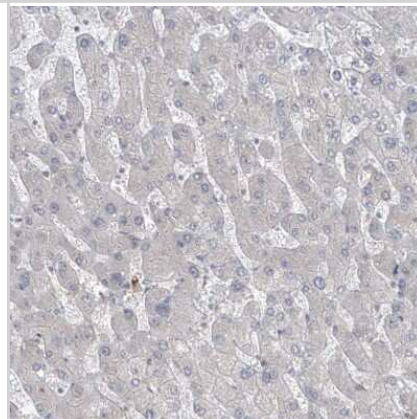
Immunohistochemistry-Paraffin: Phosphoribosyl Pyrophosphate Amidotransferase Antibody [NBP1-89744] - Staining of human placenta shows moderate cytoplasmic positivity in trophoblastic cells.



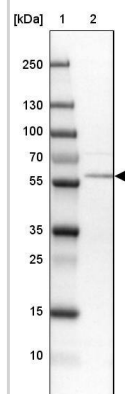
Immunohistochemistry-Paraffin: Phosphoribosyl Pyrophosphate Amidotransferase Antibody [NBP1-89744] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: Phosphoribosyl Pyrophosphate Amidotransferase Antibody [NBP1-89744] - Staining of human liver shows no cytoplasmic positivity in hepatocytes as expected.



Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Human cell line MOLT-4





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Products Related to NBP1-89744

NBP1-89744PEP	Phosphoribosyl Pyrophosphate Amidotransferase Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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