

# Product Datasheet

## PITHD1 Antibody NBP1-90717

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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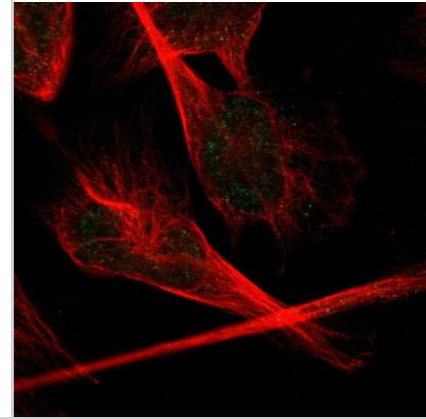
**NBP1-90717**

## PITHD1 Antibody

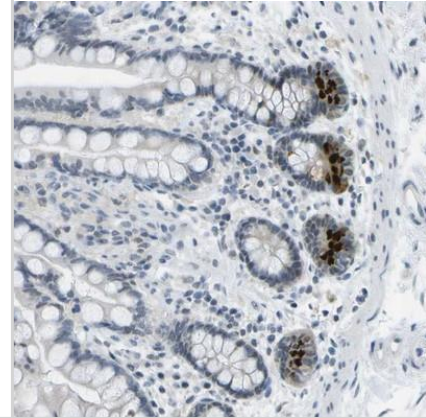
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	57095
Gene Symbol	PITHD1
Species	Human
Specificity/Sensitivity	Specificity of antibody verified on a Protein Array containing target protein plus 383 other non-specific proteins.
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids:RSKFVESDADEELLFNIPFTGNVCLKGIIIMGEDDDSHPSEMRLYKNIPQM SFDDTEREPDQTFSLNRDLTGELEYATKISRFSNVYHLSIHISKNFGADTTKVFYI GLRGEWTELRRHEVTICNYESANPA
Product Application Details	
Applications	Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1 - 4 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

## Images

Immunocytochemistry/Immunofluorescence: PITHD1 Antibody [NBP1-90717] - Staining of human cell line U-251MG shows positivity in nuclei.



Immunohistochemistry-Paraffin: PITHD1 Antibody [NBP1-90717] - Staining of human colon shows strong positivity in Paneth cells.





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### Products Related to NBP1-90717

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NBP1-90717PEP	PITHD1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
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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