## **Product Datasheet**

# PIST Antibody (2B1P9) NBP3-15280-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP3-15280-100ul

PIST Antibody (2B1P9)

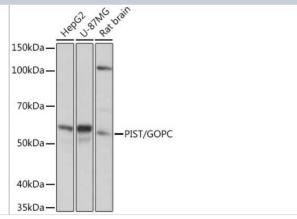
**Product Information** 

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B1P9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	57120
Gene Symbol	GOPC
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human PIST (Q9HD26).  MSAGGPCPAAAGGGPGGASCSVGAPGGVSMFRWLEVLEKEFDKAFVDVDLL LGEIDPDQADITYEGRQKMTSLSSCFAQLCHKAQSVSQINHKLEAQLVD
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100 - 1:500, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200,

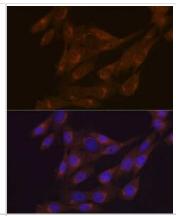
Immunohistochemistry-Paraffin

## **Images**

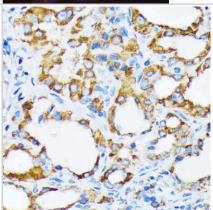
Western Blot: PIST Antibody (2B1P9) [NBP3-15280] - Western blot analysis of extracts of various cell lines, using PIST Rabbit mAb (NBP3-15280) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



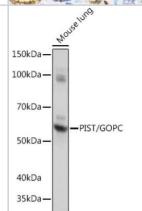
Immunocytochemistry/Immunofluorescence: PIST Antibody (2B1P9) [NBP3-15280] - Immunofluorescence analysis of NIH-3T3 cells using PIST Rabbit mAb (NBP3-15280) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



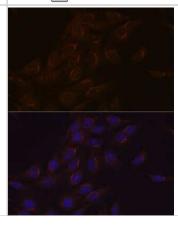
Immunohistochemistry-Paraffin: PIST Antibody (2B1P9) [NBP3-15280] - Immunohistochemistry of paraffin-embedded human thyroid cancer using PIST Rabbit mAb (NBP3-15280) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Western Blot: PIST Antibody (2B1P9) [NBP3-15280] - Western blot analysis of extracts of Mouse lung, using PIST Rabbit mAb (NBP3-15280) 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: 5s.



Immunocytochemistry/Immunofluorescence: PIST Antibody (2B1P9) [NBP3-15280] - Immunofluorescence analysis of C6 cells using PIST Rabbit mAb (NBP3-15280) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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### Products Related to NBP3-15280-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-40404 Recombinant Human PIST 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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