

Product Datasheet

PIST Antibody (JG79-35) NBP2-75618

Unit Size: 100 ul

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

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NBP2-75618

PIST Antibody (JG79-35)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JG79-35
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	51 kDa

Product Description

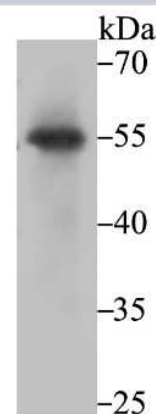
Host	Rabbit
Gene Symbol	GOPC
Species	Human, Mouse
Immunogen	Recombinant protein within Human PIST aa 1-140 / 462. (SwissProt: Q9HD26 Human; SwissProt: Q8BH60 Mouse)

Product Application Details

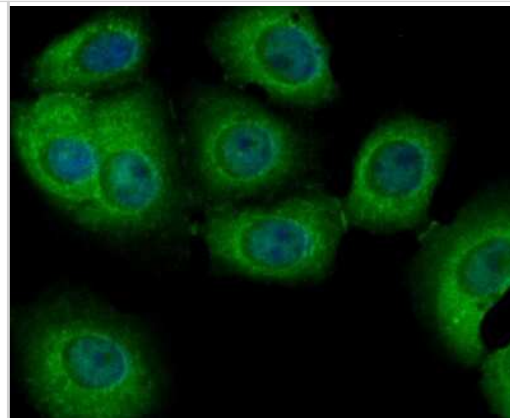
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation 1:10-1:50, Immunohistochemistry-Paraffin 1:50-1:200

Images

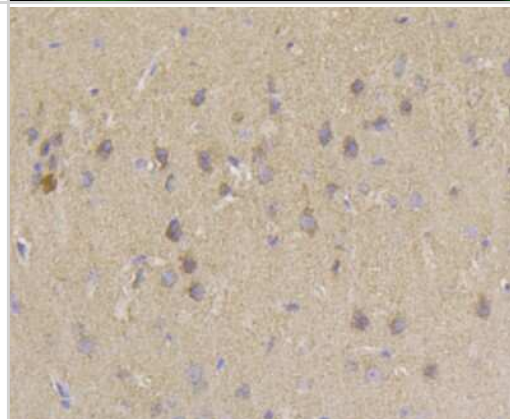
Western Blot: PIST Antibody (JG79-35) [NBP2-75618] - Analysis of PIST on SiHa cell using anti-PIST antibody at 1/1,000 dilution.



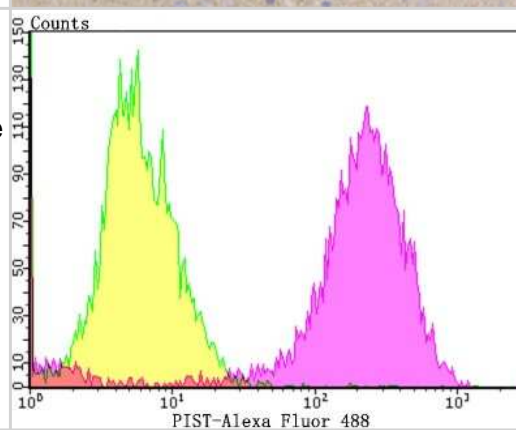
Immunocytochemistry/Immunofluorescence: PIST Antibody (JG79-35) [NBP2-75618] - Staining PIST in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



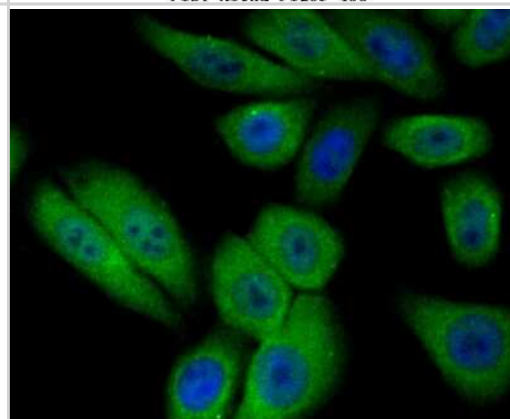
Immunohistochemistry-Paraffin: PIST Antibody (JG79-35) [NBP2-75618] - Analysis of paraffin-embedded mouse brain tissue using anti-PIST antibody. Counter stained with hematoxylin.



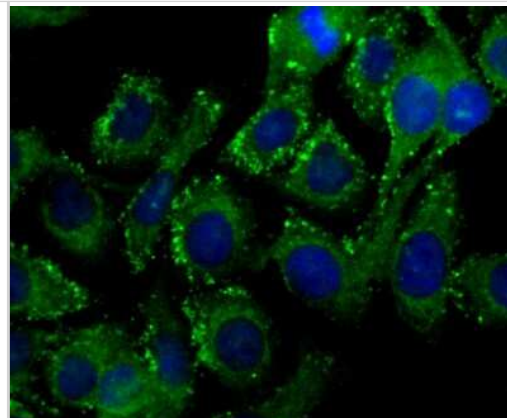
Flow Cytometry: PIST Antibody (JG79-35) [NBP2-75618] - Analysis of MCF-7 cells with PIST antibody at 1/100 dilution (purple) compared with an unlabelled control (cells without incubation with primary antibody; yellow). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.



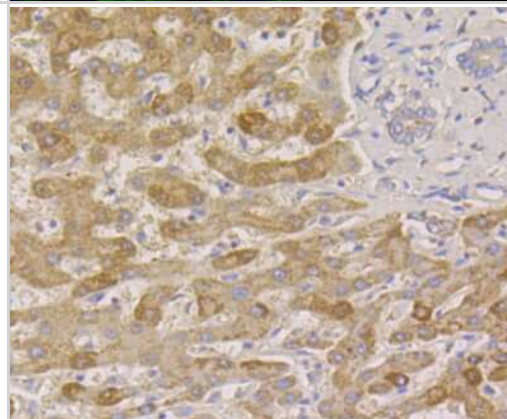
Immunocytochemistry/Immunofluorescence: PIST Antibody (JG79-35) [NBP2-75618] - Staining PIST in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



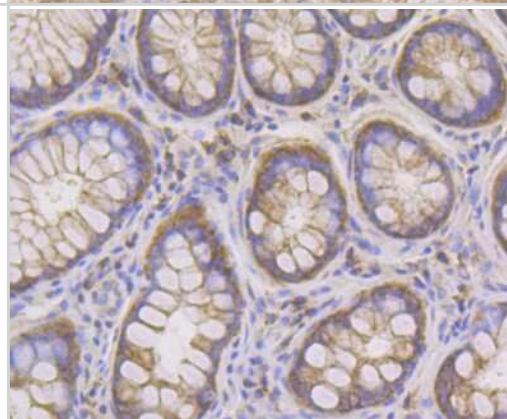
Immunocytochemistry/Immunofluorescence: PIST Antibody (JG79-35) [NBP2-75618] - Staining PIST in SKOV-3 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



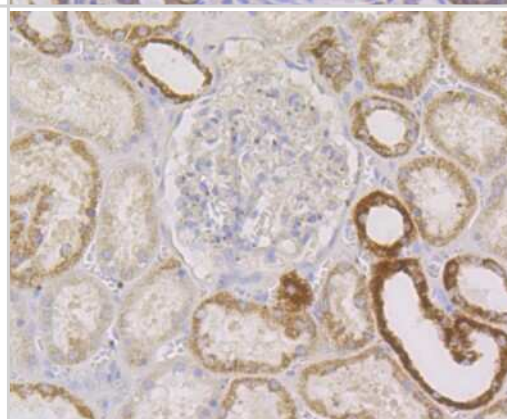
Immunohistochemistry-Paraffin: PIST Antibody (JG79-35) [NBP2-75618] - Analysis of paraffin-embedded human liver cancer tissue using anti-PIST antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PIST Antibody (JG79-35) [NBP2-75618] - Analysis of paraffin-embedded human colon tissue using anti-PIST antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PIST Antibody (JG79-35) [NBP2-75618] - Analysis of paraffin-embedded human kidney tissue using anti-PIST antibody. Counter stained with hematoxylin.





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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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