

Product Datasheet

Thymidine Kinase 1 Antibody (JF0970) NBP2-67199

Unit Size: 100 ul

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

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NBP2-67199

Thymidine Kinase 1 Antibody (JF0970)

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	JF0970
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

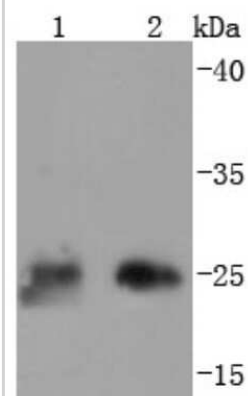
Host	Rabbit
Gene Symbol	TK1
Species	Human, Mouse
Immunogen	Synthetic peptide within Human Thymidine Kinase 1 aa 2-49 / 234. (SwissProt: P04183 Human; SwissProt: P04184 Mouse)

Product Application Details

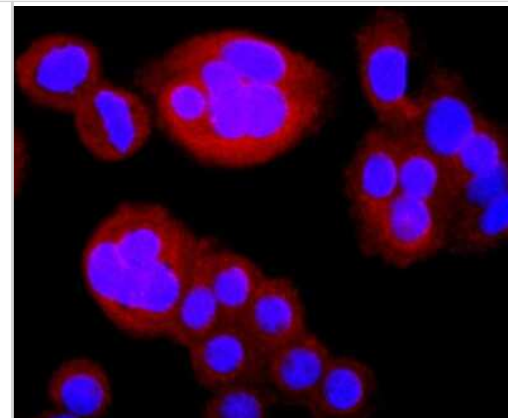
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:200

Images

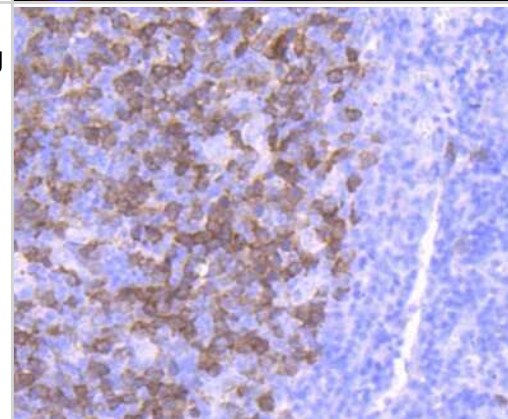
Western Blot: Thymidine Kinase 1 Antibody (JF0970) [NBP2-67199] - Analysis of Thymidine Kinase 1 on different lysates using anti-Thymidine Kinase 1 antibody at 1/1,000 dilution. Positive control: Lane 1: 293T Lane 2: Hela



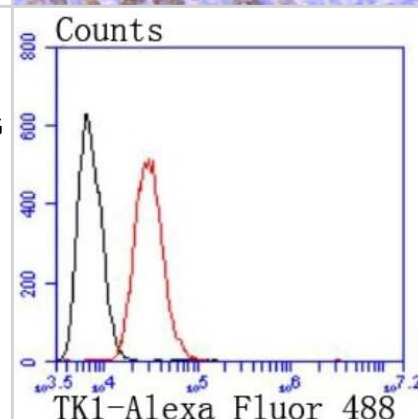
Immunocytochemistry/Immunofluorescence: Thymidine Kinase 1 Antibody (JF0970) [NBP2-67199] - Staining Thymidine Kinase 1 in SW480 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



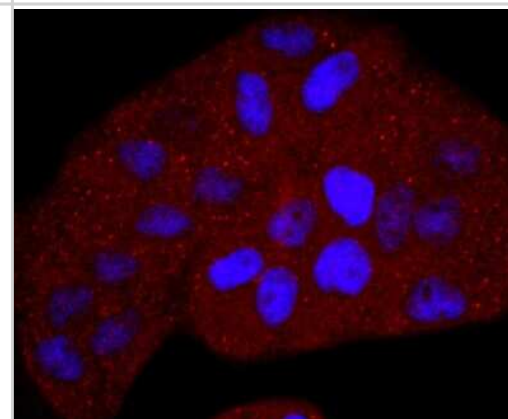
Immunohistochemistry-Paraffin: Thymidine Kinase 1 Antibody (JF0970) [NBP2-67199] - Analysis of paraffin-embedded human tonsil tissue using anti-Thymidine Kinase 1 antibody. Counter stained with hematoxylin.



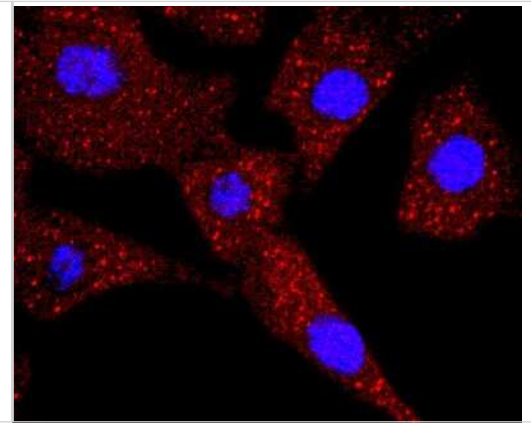
Flow Cytometry: Thymidine Kinase 1 Antibody (JF0970) [NBP2-67199] - Analysis of Hela cells with Thymidine Kinase 1 antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



Immunocytochemistry/Immunofluorescence: Thymidine Kinase 1 Antibody (JF0970) [NBP2-67199] - Staining Thymidine Kinase 1 in Hela cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: Thymidine Kinase 1 Antibody (JF0970) [NBP2-67199] - Staining Thymidine Kinase 1 in NIH/3T3 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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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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