

PGK1 + PGK2 antibody [HL1775]

Cat. No. GTX637427

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat, Zebrafish, Japanese Medaka

Package 100 μl, 25 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
IHC-P	Assay dependent
Not tested in other applications	

Not tested in other applications.

Observed MW (kDa) 45 kDa.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human PGK1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

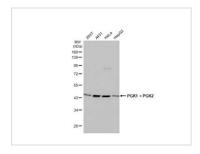


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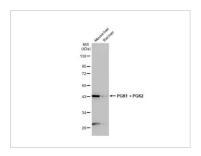


DATA IMAGES



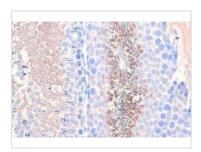
GTX637427 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PGK1 + PGK2 antibody [HL1775] (GTX637427) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637427 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PGK1 + PGK2 antibody [HL1775] (GTX637427) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



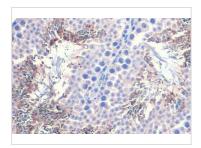
GTX637427 IHC-P Image

PGK1 + PGK2 antibody [HL1775] detects PGK1 + PGK2 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat testis.

PGK1 stained by PGK1 + PGK2 antibody [HL1775] (GTX637427) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



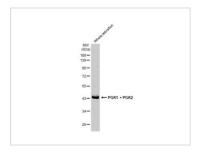
GTX637427 IHC-P Image

PGK1 + PGK2 antibody [HL1775] detects PGK1 + PGK2 protein at cytoplasm by immunohistochemical

Sample: Paraffin-embedded mouse testis.

PGK1 stained by PGK1 + PGK2 antibody [HL1775] (GTX637427) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX637427 WB Image

Whole zebrafish extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with PGK1 + PGK2 antibody [HL1775] (GTX637427) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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