

GSPT1 antibody [HL1345]

Cat. No. GTX636765

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Dog

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:50000
ICC/IF	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Observed MW (kDa) 80 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 protein encompassing a sequence within the center region of human GSPT1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

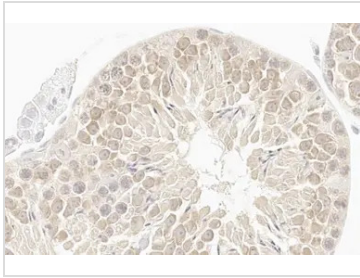
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DATA IMAGES



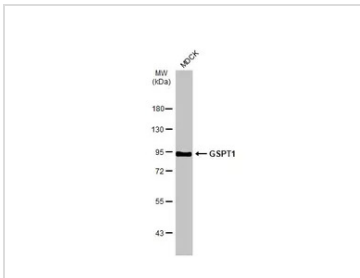
GTX636765 IHC-P Image

GSPT1 antibody [HL1345] detects GSPT1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse testis.

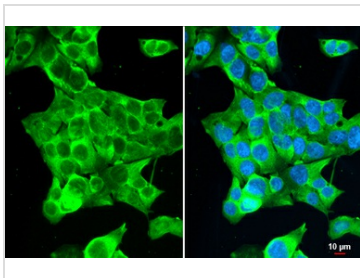
GSPT1 stained by GSPT1 antibody [HL1345] (GTX636765) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX636765 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with GSPT1 antibody [HL1345] (GTX636765) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX636765 ICC/IF Image

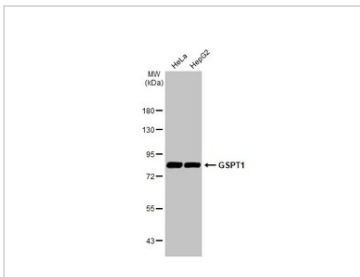
GSPT1 antibody [HL1345] detects GSPT1 protein at cytoplasm by immunofluorescent analysis.

Sample: HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: GSPT1 stained by GSPT1 antibody [HL1345] (GTX636765) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

Scale bar= 10µm.



GTX636765 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GSPT1 antibody [HL1345] (GTX636765) diluted at 1:50000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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