

TDG antibody [GT1511]

Cat. No. GTX631719

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 46 kDa. ([Note](#))

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 TDG. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

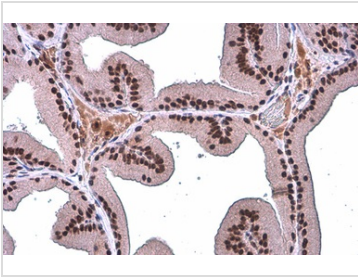
Note

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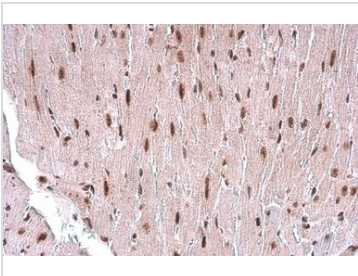
DATA IMAGES

GTX631719 IHC-P Image

TDG antibody [GT1511] detects TDG protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded rat prostate.

TDG stained by TDG antibody [GT1511] (GTX631719) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

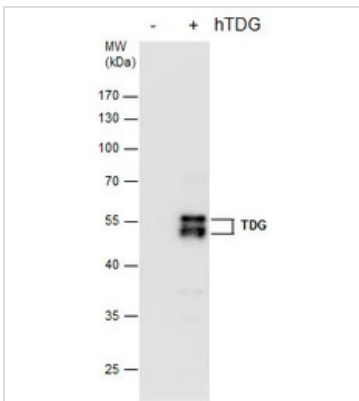

GTX631719 IHC-P Image

TDG antibody [GT1511] detects TDG protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse heart.

TDG stained by TDG antibody [GT1511] (GTX631719) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

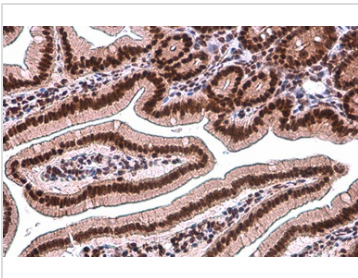

GTX631719 WB Image

TDG antibody detects TDG protein by western blot analysis.

293T mock transfected (-) or transfected with a construct expressing human TDG.

10 % SDS-PAGE

TDG antibody (GTX631719) dilution: 1:10000


GTX631719 IHC-P Image

TDG antibody [GT1511] detects TDG protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded rat intestine.

TDG stained by TDG antibody [GT1511] (GTX631719) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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