

MSH2 antibody [HL5972]

Cat. No. GTX647586

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Observed MW (kDa) 105 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 MSH2.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

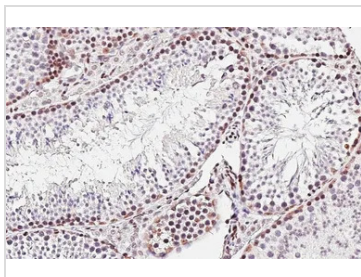
Note

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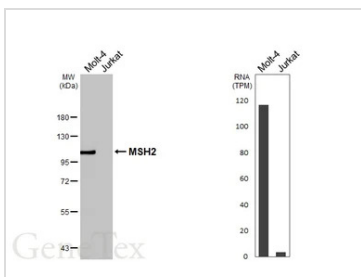
DATA IMAGES

GTX647586 IHC-P Image

MSH2 antibody [HL5972] detects MSH2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse testis.

MSH2 stained by MSH2 antibody [HL5972] (GTX647586) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX647586 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MSH2 antibody [HL5972] (GTX647586) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



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