

Lamin B1 antibody [HMV4719] HistoMAX™

Cat. No. GTX645999

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

Package

500 µl, 100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1:200

Note : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in Antigen retrieval buffer, pH 7.8 (GTX443621).

Not tested in other applications.

Product Note **Highly recommended for IHC-P in human tissues.**

Properties

Form	Liquid
Buffer	PBS, 2% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.333 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Lamin B1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

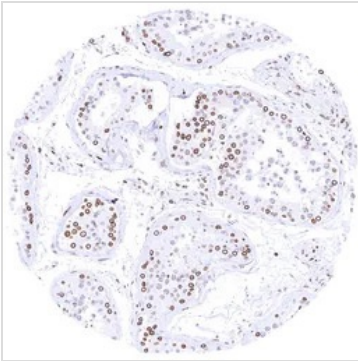
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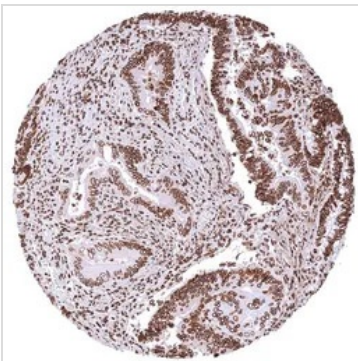
DATA IMAGES



GTX645999 IHC-P Image

IHC-P analysis of human testis using GTX645999 Lamin B1 antibody [HMOV4719] HistoMAX™.

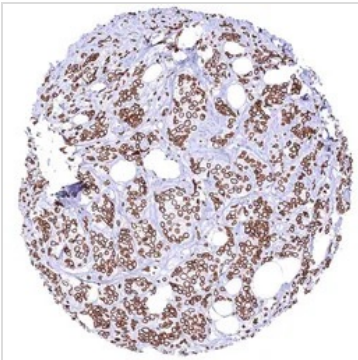
A strong Lamin B1 staining of nuclear membranes of spermatogonia while the staining intensity in germinal cells markedly decreases with maturation. Only faint or absent stain.



GTX645999 IHC-P Image

IHC-P analysis of human colorectal adenocarcinoma (COAD) using GTX645999 Lamin B1 antibody [HMOV4719] HistoMAX™.

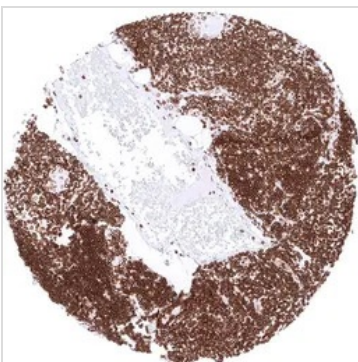
A strong membranous perinuclear Lamin B1 immunostaining of tumor cells.



GTX645999 IHC-P Image

IHC-P analysis of human invasive breast cancer of no special type (NST) using GTX645999 Lamin B1 antibody [HMOV4719] HistoMAX™.

A strong membranous perinuclear Lamin B1 positivity of tumor cells.



GTX645999 IHC-P Image

IHC-P analysis of human thymus using GTX645999 Lamin B1 antibody [HMOV4719] HistoMAX™.

An intense Lamin B1 staining of nuclear membranes of lymphocytic cells. Weak staining of squamous epithelial cells of corpuscles of Hassall's.



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