

Brachyury antibody [HMV321] HistoMAX™

Cat. No. GTX639945

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

Package

500 µl, 100 µl

PRODUCT

This antibody was validated on 76 different Normal Tissues by IHC-P.

Summary

[Go to Normal Tissue Gallery](#)[Go to Cancer Tissue Gallery](#)

Applications

Application Note

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

Suggested dilution	Recommended dilution
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IHC-P	1:100-1:200
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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
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	0.11 mg/ml
Immunogen	Recombinant fragment of human Brachyury.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

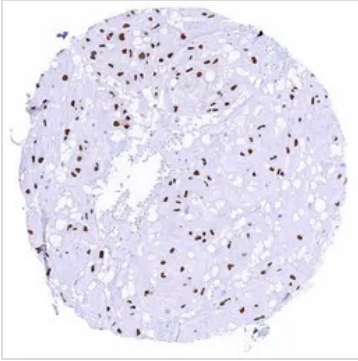
Date 2026 / 10 / 09 Page 1 of 2

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Note

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.

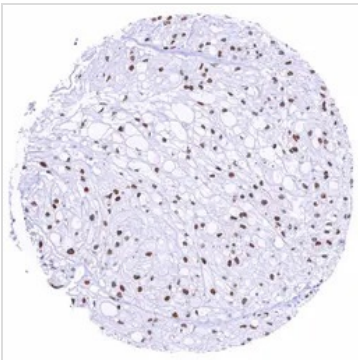
DATA IMAGES



GTX639945 IHC-P Image

IHC-P analysis of human bone chordoma tissue using GTX639945 Brachyury antibody [HMOV321] HistoMAX™.

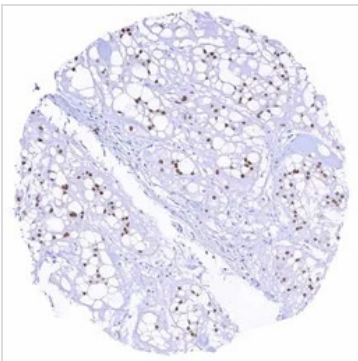
Chordoma with intense brachyury staining of all tumor cells.



GTX639945 IHC-P Image

IHC-P analysis of human bone chordoma tissue using GTX639945 Brachyury antibody [HMOV321] HistoMAX™.

Chordoma showing strong brachyury staining of tumor cells.



GTX639945 IHC-P Image

IHC-P analysis of human bone chordoma tissue using GTX639945 Brachyury antibody [HMOV321] HistoMAX™.

A strong brachyury positivity of all tumor cells (scaled).



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