

# Brachyury antibody

## Cat. No. GTX134133

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	IHC-P
Reactivity	Mouse

Package 100 μl, 25 μl

## APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution
IHC-P	1:100-1:1000
Not tested in other applications.	

Calculated MW 47 kDa. (Note)

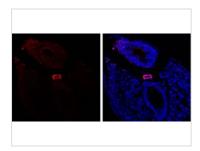
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.09 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of mouse Brachyury. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.



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Date 2024 / 04 / 30 Page 1 of 2

### DATA IMAGES



#### GTX134133 IHC-P Image

Brachyury antibody detects Brachyury protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse E10.5 mouse embryo.

Red: Brachyury stained by Brachyury antibody (GTX134133) diluted at 1:250.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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Date 2024 / 04 / 30 Page 2 of 2