

# Tyrosinase antibody [T311]

# Cat. No. GTX20738

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG2a	
Applications	IHC-P	
Reactivity	Human	

References ( 1 ) Package 500 µl

# Applications

# **Application Note**

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

Suggested dilution	Recommended dilution	
IHC-P	1:50-1:100	
Note: Recommendations for antigen retrieval: FDTA buffer pH 8.0		

Not tested in other applications.

This antibody is specific to a cluster of proteins between 70-80 kDa known as tyrosinase. This antibody does not show any cross-reaction with MAGE-1 and tyrosinase-related protein-1, TRP-1/gp75. Staining of melanomas with this antibody showed tyrosinase in melanotic as well as amelanotic variants.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	BALB/C mice were injected with a recombinant tyrosinase protein.
Purification	Purified IgG
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.

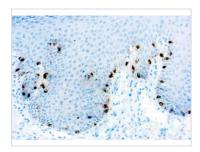


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Date 2025 / 11 / 07 Page 1 of 2



# DATA IMAGES



#### GTX20738 IHC-P Image

IHC-P analysis of human melanoma tissue using GTX20738 Tyrosinase antibody [T311].



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Date 2025 / 11 / 07 Page 2 of 2