

## Tyrosinase antibody [T311]

Cat. No. GTX20738

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
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 : EDTA buffer pH 8.0

Not tested in other applications.

## Product Note

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

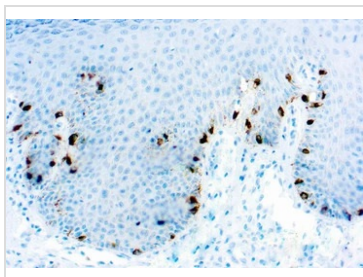
## Note

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**DATA IMAGES**

**GTX20738 IHC-P Image**

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



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