

Nitrotyrosine antibody [39B6]

Cat. No. GTX30730

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IP, ELISA
Reactivity	Species independent

References (8)

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1.0µg/ml
ICC/IF	Assay dependent
IHC-P	1-5µg/ml
IHC-Fr	Assay dependent
IP	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes 3-nitrotyrosine moieties, species-independent. No detectable reactivity with non-nitrated tyrosine.

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.09% Sodium azide
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	3-(4-hydroxy-3-nitrophenyl-acetamido) propionic acid conjugated to BSA.
Purification	Protein G purified
Conjugation	Unconjugated



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

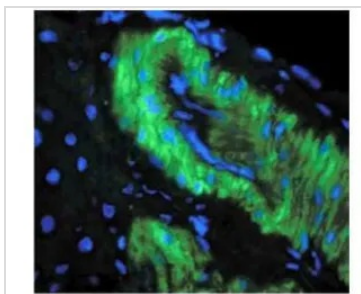
Date 2026 / 10 / 07 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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



GTX30730 IHC-P Image

IHC-P analysis of rat liver tissue using GTX30730 Nitrotyrosine antibody [39B6].



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

Date 2026 / 10 / 07 Page 2 of 2