

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Anti-Nitrotyrosine antibody produced in rabbit – affinity isolated antibody, buffered aqueous solution

Product Number:

N0409

Storage Temperature:

-20 °C

TEST**Specification**

Appearance (Form)	Liquid
Appearance (Turbidity)	Clear to Slightly Hazy
Appearance (Color)	Colorless
IgG Concentration (OD 280nm)	0.5 - 0.8 mg/ml
ELISA-Titer vs nitrated-BSA	1:500-1:1000
ELISA-Titer vs 3-nitro-L-Tyr-BSA	1:500-1:1000
WB-Protein	Nitrated BSA
WB Titer	1:1000-1:2000
ICC/IF Cells	A549-Human lung carcinoma cells
ICC/IF Labelled with	100ug/ml 3-Nitro-L-Tyr
ICC/IF Fixation Reagent	Methanol
ICC/IF-Titer	1:1000-1:2000
IHC - Tissue	Human Alzheimer's Disease Brain
IHC - Fixation	FFPE+ Decloaking + Hot Rinse or Methacarn
IHC - Titer	1:1000-1:2000
Recommended Retest Period	-----
4 Years	

Specification: PRE.0.ZQ5.10000020486

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.