

## Datasheet

### Nitrotyrosine monoclonal antibody, clone 39B6 (FITC)

**Catalog Number:** MAB16770

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against Nitrotyrosine .

**Clone Name:** 39B6

**Immunogen:** Hybridoma line 39B6.

**Host:** Mouse

**Reactivity:** Human, Mouse, Rat

**Applications:** AM, ELISA, Flow Cyt, ICC, IF, IHC-P, IP, WB

(See our web site product page for detailed applications information)

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Conjugation:** FITC

**Purification:** Protein G purification

**Isotype:** IgG2a

**Recommend Usage:** Antibody Microarray

ELISA

Flow Cytometry

Immunocytochemistry

Immunofluorescence

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:100)

Immunoprecipitation

Western Blot (1:1400)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (50% glycerol, 0.09% sodium azide).

**Storage Instruction:** Store at -20°C.

**References:**

1. Tau nitration occurs at tyrosine 29 in the fibrillar lesions of Alzheimer's disease and other tauopathies. Reynolds MR, Reyes JF, Fu Y, Bigio EH, Guillozet-Bongaarts AL, Berry RW, Binder LI. J Neurosci. 2006 Oct 18;26(42):10636-45.