



Certificate of Analysis

PRODUCT: Rabbit Anti-Tyrosine Hydroxylase Antibody

CODE NO: P40101-150 μ l

LOT NO: ajo319o

**COUNTRY OF
ORIGIN:** USA

**STORAGE AND
STABILITY:** Stable at -20 °C for at least 1 year from receipt. For long term storage -80 °C is recommended

**ANTIBODY
SPECIFICITY:** Specific for the ~ 60k tyrosine hydroxylase in Western blots of rat brain lysates of PC-12 cells stimulated by Okadaic Acid. The antibody cross-reacts with all mammalian and at least some non-mammalian forms of the enzyme in immunolabeling and immunocytochemical studies.

**QUALITY
CONTROL TESTS:** Dot blots and Western blots performed with each lot.

PACKAGING: 150 μ l in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μ g per ml BSA and 50% glycerol. Adequate amount of material to conduct 10 mini-Western blots.

SHIPMENT: Domestic: Blue Ice
International: Blue Ice or Dry Ice

APPLICATION:	ASSAYS:	WORKING DILUTION:
	Dot Blot	1/1000
	Immunofluorescence	1/1000
	Immunohistochemistry	1/1000
	Western Blot	1/1000

QUALITY ASSURANCE

Quality Control Release Date: August 26, 2019

Theresa Kwasny
Quality Systems Manager

Meets or exceeds specifications
Does not meet specifications

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES