



Anti-Dopamine polyclonal antibody (DPATB-H83112)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Dopamine Polyclonal Antibody
Target	Dopamine
Immunogen	Chemical / Small Molecule by a Glutaraldehyde linker.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	ICC, IF, ELISA
Cellular Localization	Secreted
Format	Liquid
Size	50 µl
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

Dopamine (C₆H₃(OH)₂-CH₂CH₂NH₂) is a catecholamine neurotransmitter in the brain. Its chemical name is 4-(2-aminoethyl)benzene-1,5-diol. Dopamine is a hormone released by the hypothalamus. Its main function is to inhibit the release of prolactin from the ant

Keywords

3,4-dihydroxyphenethylamine; 3-hydroxytyramine; DA; Dopamine; Oxytyramine;