Datasheet for ABIN5621038

anti-Tyrosine Hydroxylase antibody (N-Term)

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Overview

Quantity:	100 µL
Target:	Tyrosine Hydroxylase (TH)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tyrosine Hydroxylase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	Tyrosine Hydroxylase antibody was raised in Rabbit using a KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Tyrosine Hydroxylase as the immunogen
Specificity:	Recognizes endogenous levels of Tyrosine Hydroxylase protein
Cross-Reactivity (Details):	Mouse, Rat, Bovine, Dog
Characteristics:	Purified Polyclonal Tyrosine Hydroxylase antibody
Purification:	Tyrosine Hydroxylase antibody was purified by immunogen affinity chromatography

Target Details

Target:	Tyrosine Hydroxylase (TH)

Target Details

Alternative Name:	Tyrosine Hydroxylase (TH Products)
Pathways:	Dopaminergic Neurogenesis, Response to Water Deprivation, Sensory Perception of Sound, Carbohydrate Homeostasis, Feeding Behaviour

Application Details

Application Notes:	WB: 1:500 - 1:1000, IHC: 1:100 - 1:200, IF: 1:100 - 1:500, ICC: 1:100 - 1:500, IP: 1:10 - 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied in liquid form in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3 with 30 % glycerol and 0.01 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 deg C for short term storage. For long term, aliquot and store at -20 deg C. Avoid repeat freeze/thaw cycles