

#### Datasheet for ABIN5621037

# anti-Tyrosine Hydroxylase antibody (N-Term)



#### Overview

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)
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 (pS71) as the immunogen
Specificity:	Recognizes endogenous levels of Tyrosine Hydroxylase protein
Cross-Reactivity (Details):	Mouse, Rat, Chicken, 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
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