

Datasheet for ABIN2154144
anti-Tyrosine Hydroxylase antibody (pSer40)



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Overview

Quantity:	100 µg
Target:	Tyrosine Hydroxylase (TH)
Binding Specificity:	pSer40
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tyrosine Hydroxylase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	TyrHydroxylase antibody was raised in Rabbit using a synthesized phospho derived from human TyrHydroxylase around the phosphorylation site of Ser40 (R-Q-SL-I) as the immunogen
Isotype:	IgG
Purification:	Purified

Target Details

Target:	Tyrosine Hydroxylase (TH)
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: 1:500-1000, IHC: 1:50-100, IF: 1:100-1:500, ELISA: 1:40000

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Purified IgG In PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: -20 °C

Storage Comment: Store at -20 °C in small aliquots
