

Datasheet for ABIN2154132

anti-Tyrosine Hydroxylase antibody (pSer31)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	Tyrosine Hydroxylase (TH)
Binding Specificity:	pSer31
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tyrosine Hydroxylase antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	TyrHydroxylase antibody was raised in Rabbit using the peptide sequence around phosphorylation site of Ser31(V-T-S(p)-P-R) derived from human TyrHydroxylase as the immunogen.
Purification:	Tyrosine Hydroxylase antibody was purified by immunoaffinity chromatography.

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: 1:500-1:1000, ELISA: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	In liquid form PBS buffer (no MG2+ or 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 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.