

Datasheet for ABIN2154140

anti-Tyrosine Hydroxylase antibody (pSer19)



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Overview

Quantity:	100 µg
Target:	Tyrosine Hydroxylase (TH)
Binding Specificity:	pSer19
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tyrosine Hydroxylase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA

Product Details

Immunogen:	TyrHydroxylase antibody was raised in Rabbit using a synthesized phosphopeptide derived from human TyrHydroxylase around the phosphorylation site of Ser19 (A-V-SP-E-Q) 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: 1:500-1:1000, IHC: 1:50-1:100, IF: 1:100-1:500, ELISA: 1:5000
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