

Datasheet for ABIN1502012

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

Overview

Quantity:	100 µg
Target:	Tyrosine Hydroxylase (TH)
Reactivity:	Human, Rat, Rabbit
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Tyrosine Hydroxylase antibody is conjugated to Magnetic Particles
Application:	Immunoprecipitation (IP)

Product Details

Immunogen:	Rat tyrosine hydroxylase(TH) Purification Purified by the goat anti-mouse IgG affinity chromatography.
	Type of Immunogen: Purified protein
Clone:	TH-100
Isotype:	IgG1
Specificity:	Human, rat, rabbit. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Affinity purified

Target Details

Target:	Tyrosine Hydroxylase (TH)
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Target Details

Alternative Name:	TH / Tyrosine Hydroxylase (TH Products)
Background:	Name/Gene ID: TH Family: Monooxygenase Synonyms: TH, DYT14, Dystonia 14, TYH, Tyrosine 3-hydroxylase, Tyrosine hydroxylase, DYT5b, Tyrosine 3-monooxygenase
Gene ID:	7054
UniProt:	P07101
Pathways:	Dopaminergic Neurogenesis , Response to Water Deprivation , Sensory Perception of Sound , Carbohydrate Homeostasis , Feeding Behaviour

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	1 mg/mL magnetic beads in PBS, pH 7.2, 0.05 mg 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
Storage Comment:	Store at 4°C.