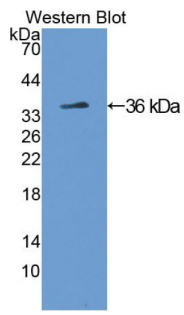
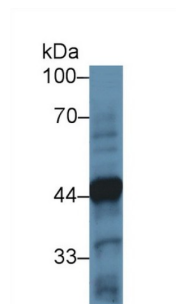


Tyrosine 3-Monooxygenase (TH) Antibody

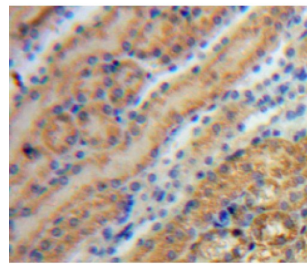
Catalogue No.:abx101819



Western blot analysis of recombinant Rat TH.



Western blot analysis of Mouse Cerebellum lysate, using Rabbit Anti-Rat TH Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



IHC-P analysis of kidney tissue, with DAB staining.

Polyclonal Antibody to Tyrosine 3-Monooxygenase (TH).

Target:	Tyrosine 3-Monooxygenase (TH)
Clonality:	Polyclonal
Reactivity:	Rat
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated

Datasheet

Version: 3.0.0
Revision date: 30 Aug 2025



Immunogen:	abx069583 - Recombinant TH (Phe34-Leu301) expressed in E. coli
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P04177 (UniProt , ExPASy)
Gene Symbol:	TH
GeneID:	25085
KEGG:	rno:25085
Ensembl:	ENSRNOG00000020410
String:	10116.ENSRNOP00000027682
Enzyme Commission Number:	1.14.16.2
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.