

Product Datasheet

Tyrosine Hydroxylase rabbit pAb Antibody (orb766476)

Catalog Number	orb766476
Category	Antibodies
Description	Rabbit polyclonal antibody to TH
Clonality	Polyclonal
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Concentration	1 mg/ml
Buffer/Preservatives	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human Tyrosine Hydroxylase. AA range:10-59
UniProt ID	P07101
MW	56
Tested applications	ELISA, IF, IHC, WB
Dilution range	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

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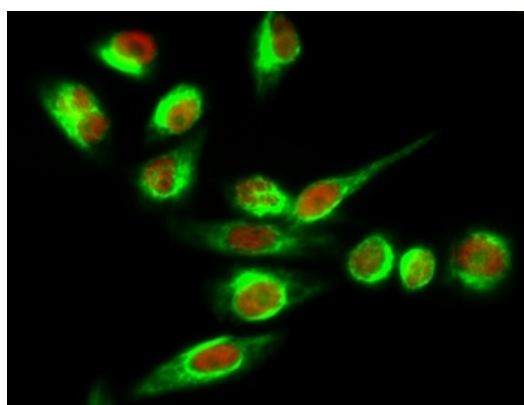
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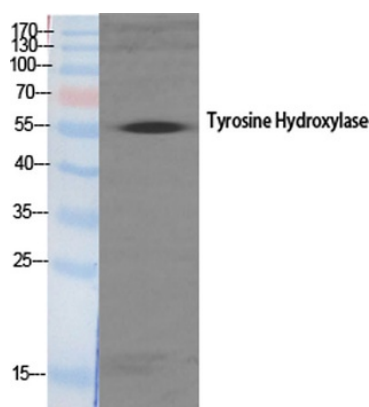
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Source	Rabbit
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunofluorescence analysis of HeLa cell. 1, TH Polyclonal Antibody (red) was diluted at 1:200 (4°C overnight). GAPDH Monoclonal Antibody (2B8) (green) was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit Alexa Fluor 594 was diluted at 1:1000 (room temperature, 50min). Goat Anti Mouse Alexa Fluor 488 was diluted at 1:1000 (room temperature, 50min).



Western Blot analysis of various cells using TH Polyclonal Antibody.

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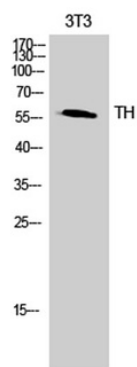
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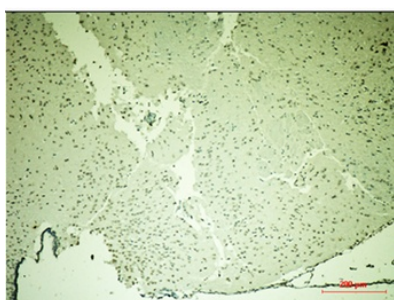
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Western Blot analysis of 3T3 cells using TH Polyclonal Antibody.



mouse-brain

The picture was kindly provided by our customer.

Sun Yat-Sen University

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