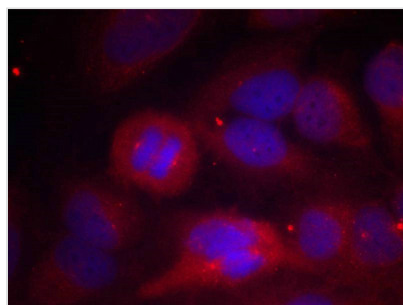




Phospho-TH (Ser40) Antibody

Product Code	CSB-PA154990
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P07101
Immunogen	Peptide sequence around phosphorylation site of serine 40 (R-Q-S(p)-L-I) derived from Human Tyrosine Hydroxylase (TH).
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of Tyrosine Hydroxylase only when phosphorylated at serine 40.
Tested Applications	ELISA,IF;IF:1:100-1:200
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Clonality	Polyclonal
Alias	TY3H; TYH; Tyrosine 3-hydroxylase; tyrosine hydroxylase;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	TH

Image



Immunofluorescence staining of methanol-fixed HeLa cells using Tyrosine Hydroxylase(Phospho-Ser40) Antibody.

Product Modify	Phospho-Ser40
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.