

Anti-PAH antibody (351-400 aa) (STJ94933)

STJ94933

GENERAL INFORMATION

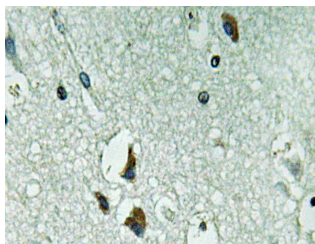
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phenylalanine-4-hydroxylase (351-400 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

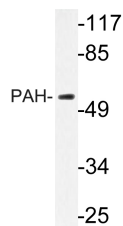
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

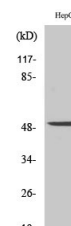
Gene ID	5053
Gene Symbol	PAH
Uniprot ID	PH4H_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human PAH at the amino acid range 351-400
Immunogen Region	351-400 aa
Specificity	PAH Polyclonal Antibody detects endogenous levels of PAH protein.
Immunogen Sequence	



Immunohistochemistry analysis of PAH antibody in paraffin-embedded human brain tissue.



Western blot analysis of lysate from HepG2 cells, using PAH antibody.



Western blot analysis of various cells using PAH Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081