

## Anti-HDC antibody (191-240 Internal) (STJ96590) STJ96590

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Histidine Decarboxylase (191-240 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofiluorescence and ELISA research applications.

 Applications
 WB, IHC-P, IE-P, ELISA

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000
	IHC 1:100-300
	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
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	
Gene Symbol	HDC DCHS HUMAN
•	The antiserum was produced against synthesized peptide derived from the Internal region of human HDC at amino acid range 201-
initiallogen	250
	191-240 Internal
Region	HDC polyclonal antibody (Histidine Decarboxylase) binds to endogenous Histidine Decarboxylase at the amino acid region 191-240
Specificity	Internal.
Immunogen	
Sequence	
K562	
(kD)	
117-	
85-	
48-	
34-	
26-	
19-	
	Immunohistochemical analysis of paraffin-embedded Human stomach. 1, Antibody was diluted at 1:200 4/°C 562 cells, using overnight 2, High-pressure and temperature EDTA,
Western blot analysis of lysate from K5 HDC Antibody.	562 cells, using overnight). 2, High-pressuré and temperature EDTA, pH8.0 was used for antigen retrieval. 3, Secondary pH8.0 was used for antigen retrieval. 3, Secondary pH8.0 was used for antigen vas diuted at 1:200 (room temperature, antibody was diuted at 1:200 (room temperature, attibuted at 1:200 (room temperature, attibute
	anabody was unded at 1.200 (cont temperature, anabody was unded at 1.200 (cont temperature, anabody was unded at 1.200 (cont temperature, 30min).

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