

Anti-histidine decarboxylase antibody (449-462) (STJ73157) STJ73157

GENERAL INFORMATION

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-histidine decarboxylase (449-462) is suitable for use in ELISA and Western Blot research applications Applications Pep-ELISA, WB Host/Source Goat Reactivity Human, Dog, Pig, Cow

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Dilution Range WB-0.01-0.03µg/ml ELISA-antibody detection limit dilution 1:128000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3067
Gene Symbol	HDC
Uniprot ID	DCHS_HUMAN
Immunogen	
Immunogen Region	449-462
Specificity	
	TVTSQFTTRDDILR
Sequence	
250kDa 150kDa	
100kDa	
75kDa	
50kDa	
37kDa	
25kDa	
20kDa	
20008	
15kDa	
J73157 (0. 03ug/ml) staining of Human Cerebellum	

STJ73157 (0. 03µg/ml) staining of Human Cerebellum lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence

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