

## Anti-DOPA Decarboxylase antibody (STJA0003612) STJA0003612

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-DOPA Decarboxylase is suitable for use in Western Blot research applications.

 Applications
 WB

 Host/Source
 Rabbit

 Booine/Human/Mouse/Rat

## **PRODUCT PROPERTIES**

 

 Clonality Clone ID
 Polyclonal

 Concentration

 Conjugation
 Unconjugated

 Purification
 This antibody was antigen affinity purified from pooled serum.

 Dilution Range
 WB 1:1000

 Formulation
 100 µl in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol.

 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 Gene Symbol Uniprot ID Immunogen

Immunogen SDS denatured, recombinant bovine aromatic DOPA decarboxylase expressed in E. coli and purification from inclusion bodies.

Immunogen Region Specificity Immunogen Sequence



nunosialning of a frozen section of raformaldehyde-fixed mouse brain showing specific unolabeling of DDC (1:500) in red and fluorescent is! (blue). Photo courtesy of Tom Finger, University of lorado School of Medicine. -100 -68 -43 Western blot of rat adrenal medulla showing specific immunolabeling of the -55 KDa DDC protein.

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