

Anti-DOPA decarboxylase antibody (C-Term) (STJ70697)

STJ70697

GENERAL INFORMATION

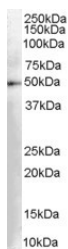
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-DOPA decarboxylase (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA, WB, IHC
Host/Source	Goat
Reactivity	Human

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-0.03-0.1µg/ml ELISA-antibody detection limit dilution 1:8000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1644
Gene Symbol	DDC
Uniprot ID	DDC_HUMAN
Immunogen Region	C-Term
Specificity	This antibody is expected to recognise isoforms 1, 2, 3, 4 and 5 (NP_000781.1; NP_001229815.1; NP_001229816.1; NP_001229817.1; NP_001229818.1 respectively). Reported variants represent identical protein (NP_000781.1; NP_001076440.1).
Immunogen Sequence	WEHIKELAADV



STJ70697 (0.03µg/ml) staining of Human Kidney 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.
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