

Human Dopa Decarboxylase (DDC) Antibody Pair Kit | DDC antibody pair kit

Human Dopa Decarboxylase (DDC) Antibody Pair Kit (with Standard)

CATALOG # AAA148927	REACTIVITY Human	APPLICATIONS ELISA, ELISA
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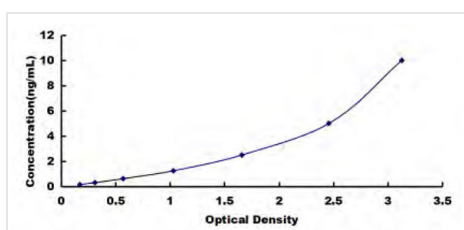
PRODUCT SYNONYMS

Dopa Decarboxylase (DDC); Human Dopa Decarboxylase (DDC) Antibody Pair Kit (with Standard); AADC; Aromatic L-Amino Acid Decarboxylase; DOPA decarboxylase; DDC antibody pair kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Tissue Homogenates, Cell Lysates and Other Biological Fluids
Detection Range	3.12-200ng/mL
Applicable Applications for DDC antibody pair kit	Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA
Standard	Recombinant DDC (Lyophilized, 1 vial-10ug)
Capture Antibody	Rabbit polyclonal antibody (Liquid, 1 vial-400μg/800μL)
Detection Antibody	Biotinylated Rabbit polyclonal antibody (Liquid, 1 vial-100μg/500μL)
Product Use	Raw materials can be used for preparation of 5x96T or 10x96T ELISA Kits.
Antibody Support Pack	Antibody Support Pack (Buffer Pack) is sold separately as

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Product Categories/Family for DDC antibody pair kit	Enzyme & Kinase
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NCBI AND UNIPROT INFORMATION

NCBI GI #	221476190
NCBI GeneID	35190
NCBI Accession #	NP_523600.5
NCBI GenBank Nucleotide #	NM_078876.5

UniProt Accession #	P05031; O18379; P05032; Q24295; Q7YSJ0; Q7YSK5; Q7YSV6; Q7Z0E1; Q7Z0E2; Q7Z0E3; Q7Z0E4; Q7Z0E5
Molecular Weight	56,863 Da
NCBI Official Full Name	dopa decarboxylase, isoform D
NCBI Official Synonym Full Names	Dopa decarboxylase
NCBI Official Symbol	Ddc
NCBI Official Synonym Symbols	5-HT; AADC; CG10697; ddc; DDC; DdcDm; DmelCG10697; fDDC; I(2)37Bl; I(2)37Ch; I(2)k02104
NCBI Protein Information	CG10697 gene product from transcript CG10697-RB
UniProt Protein Name	Aromatic-L-amino-acid decarboxylase
UniProt Gene Name	Ddc
UniProt Synonym Gene Names	AADC; DDC

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody-pair-kits/dopa-decarboxylase-ddc/148927>