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## Product Datasheet

### DDC Antibody (N-term), Rabbit, Polyclonal ABT-AP5536A-EV

Article Name	DDC Antibody (N-term), Rabbit, Polyclonal
Biozol Catalog Number	ABT-AP5536A-EV
Supplier Catalog Number	AP5536a-ev
Alternative Catalog Number	ABT-AP5536A-EV-80UL
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC-P, WB
Species Reactivity	Human, Mouse
Product Description	This protein catalyzes the decarboxylation of L-3,4-dihydroxyphenylalanine (DOPA) to dopamine, L-5-hydroxytryptophan to serotonin and L-tryptophan to tryptamine. Defects in this gene are the cause of aromatic L-amino-acid decarboxylase deficiency (AA...
Clonality	Polyclonal
Clone Designation	[RB21702]
Molecular Weight	53926
NCBI	<a href="#">1644</a>
UniProt	<a href="#">P20711</a>

Form	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Target	This DDC antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 32-61 amino acids from the N-terminal region of human DDC.
Antibody Type	Polyclonal Antibody