

Datasheet for ABIN7144629

anti-DDC antibody (AA 24-215) (FITC)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DDC
Binding Specificity:	AA 24-215
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDC antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Aromatic-L-amino-acid decarboxylase protein (24-215AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DDC
Alternative Name:	DDC (DDC Products)
Background:	Background: Catalyzes the decarboxylation of L-3,4-dihydroxyphenylalanine (DOPA) to dopamine, L-5-hydroxytryptophan to serotonin and L-tryptophan to tryptamine.

Target Details

Aliases: AADC antibody, Aromatic L Amino Acid Decarboxylase antibody, Aromatic-L-amino-acid decarboxylase antibody, DDC antibody, DDC_HUMAN antibody, DOPA decarboxylase (aromatic L-amino acid decarboxylase) antibody, DOPA decarboxylase antibody

UniProt: [P20711](#)

Pathways: [Dopaminergic Neurogenesis](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.