

PACO49510

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

Catalyzes the decarboxylation of L-3,4-dihydroxyphenylalanine (DOPA) to dopamine, L-5-hydroxytryptophan to serotonin and L-tryptophan to tryptamine.

Gene ID:

DDC

Uniprot

P20711

Synonyms:

Aromatic-L-amino-acid, decarboxylase (AADC) (EC 4.1.1.28) (DOPA decarboxylase) (DDC), DDC, AADC

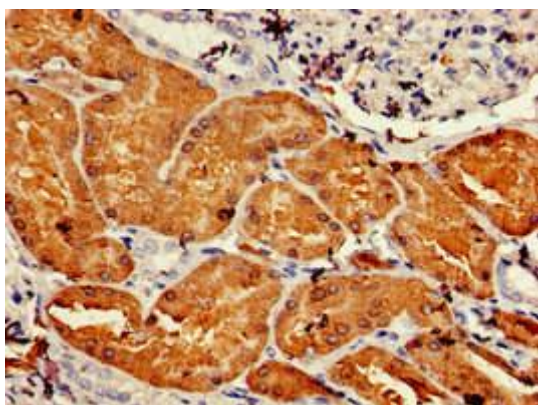
Immunogen:

Recombinant Human Aromatic-L-amino-acid, decarboxylase protein (24-215AA).

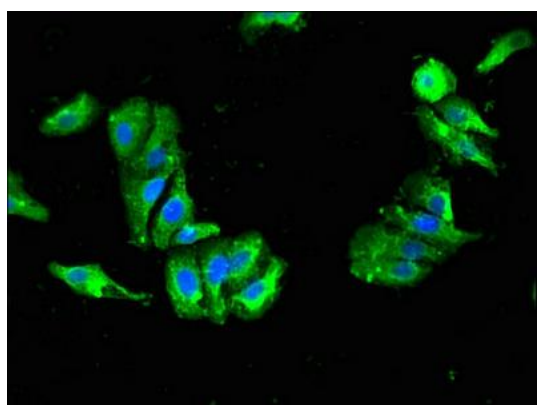
Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO49510 at dilution of 1:100.



Immunofluorescent analysis of HepG2 cells using PACO49510 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).