

兔抗 DDC 多克隆抗体

中文名称: 兔抗 DDC 多克隆抗体

英文名称: Anti-DDC rabbit polyclonal antibody

级 别: AADC

抗 原: DDC

储 存: 冷冻 (-20℃)

宿 主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	The encoded 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 (AADCD). AADCD deficiency is an inborn error in neurotransmitter metabolism that leads to combined serotonin and catecholamine deficiency. Multiple alternatively spliced transcript variants encoding different isoforms have been identified for this gene.
Applications:	ELISA, WB
Name of antibody:	DDC
Immunogen:	Synthetic peptide of human DDC

Full name:	dopa decarboxylase
Synonyms:	AADC
SwissProt:	P20711
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	54 kDa
WB Positive control:	Human left kidney tissue and Human fetal liver tissue lysates
WB Recommended dilution:	1000-5000

