

兔抗 GATM 多克隆抗体

中文名称: 兔抗 GATM 多克隆抗体

英文名称: Anti-GATM rabbit polyclonal antibody

别名: glycine amidinotransferase; AT; AGAT; CCDS3

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: GATM

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	This gene encodes a mitochondrial enzyme that belongs to the amidinotransferase family. This enzyme is involved in creatine biosynthesis, whereby it catalyzes the transfer of a guanido group from L-arginine to glycine, resulting in guanidinoacetic acid, the immediate precursor of creatine. Mutations in this gene cause arginine:glycine amidinotransferase deficiency, an inborn error of creatine synthesis characterized by cognitive disability, language impairment, and behavioral disorders.
Applications:	ELISA, IHC
Name of antibody:	GATM
Immunogen:	Fusion protein of human GATM
Full name:	glycine amidinotransferase
Synonyms:	AT; AGAT; CCDS3
SwissProt:	P50440

ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer
IHC Recommend dilution:	50-300

