

## 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

<b>Background:</b>	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.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	GATM
<b>Immunogen:</b>	Fusion protein of human GATM

<b>Full name:</b>	glycine amidinotransferase
<b>Synonyms:</b>	AT; AGAT; CCDS3
<b>SwissProt:</b>	P50440
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human colorectal cancer
<b>IHC Recommend dilution:</b>	50-300

