

## 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

