

## 兔抗 MPG 多克隆抗体

- 中文名称：兔抗 MPG 多克隆抗体
- 英文名称：Anti-MPG rabbit polyclonal antibody
- 别名：AAG; MDG; ADPG; APNG; Mid1; anpg; PIG11; PIG16; CRA36.1
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 抗原：MPG
- 宿主：Rabbit
- 反应种属：Human
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

**Background:**

Metallothionein (MT) is a sulfhydryl- and cysteine-rich protein found in micro-organisms, plants and all invertebrate and vertebrate animals. Metallothioneins are a group of ubiquitous low-molecular-weight proteins that have functional roles in cell growth, repair and differentiation. Metallothionein are implicated primarily in metal ion detoxification as they are essential for the protection of cells against the toxicity of cadmium, mercury and copper. Metallothioneins are known to be broadly expressed in heart, liver, kidney, breast and testis tissue. Metallothionein 3, also known as MT-3 or GIFB (growth inhibitory factor), is a 68 amino acid protein that belongs to the type 1 family and Metallothionein superfamily. While highly expressed in astrocytes of the normal human brain, Metallothionein 3 expression is reduced in the brains of

	patients with Alzheimer disease.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	MT3
<b>Immunogen:</b>	Fusion protein of human MT3
<b>Full name:</b>	metallothionein 3
<b>Synonyms :</b>	GIF; GIFB; GRIF; ZnMT3
<b>SwissProt:</b>	P25713
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human colon cancer and human esophagus cancer
<b>IHC Recommend dilution:</b>	50-200

