

# Anti-GST3/GST pi 兔多克隆抗体

**K1335655** -20°C


## 产品信息

蛋白质全称	谷胱甘肽 S-转移酶 P1
别名	Gst P1, GST YF-YF, GST class-pi, GST-piB, Preadipocyte growth factor, Gstpib, Gstp1, DFN7, FAES3, Deafness, Deafness X-linked 7, PI, GST3 / GST pi
免疫原	KLH 偶联的小鼠 GST3 / GST pi 合成肽
Uniprot ID	P19157
抗体亚型	IgG
纯化方式	亲和纯化
亚细胞定位	细胞质, 线粒体, 细胞核
预测分子量 / 观测分子量	24 kDa / 24 kDa

## 应用

### WB 免疫印迹

物种: 人, 小鼠, 大鼠  
 稀释比: 1: 1000-1: 1500  
 阳性样品: 脑

### ICC/IF 免疫细胞化学/免疫荧光

物种: 小鼠  
 稀释比: 1: 50-1: 200  
 阳性样品:

## 背景

This GST family member is a polymorphic gene encoding active, functionally different GSTP1 variant proteins that are thought to function in xenobiotic metabolism and play a role in susceptibility to cancer, and other diseases. Glutathione S-transferases (GSTs) are a family of enzymes that play an important role in detoxification by catalyzing the conjugation of many hydrophobic and electrophilic compounds with reduced glutathione. Based on their biochemical, immunologic, and structural properties, the soluble GSTs are categorized into 4 main classes: alpha, mu, pi, and theta.

## 储存条件

**储存条件:** 自收到之日起 -20°C下储存一年, 避免反复冻融。  
**储存缓冲液:** 含 0.15% ProClin300 防腐剂, 100 µg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

## 图像



WB 检测 GST3/GST pi 蛋白(货号 K1335655).  
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.  
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液, 室温孵育 1 小时.  
 一抗: 1: 1000 稀释, 4°C 孵育过夜.  
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1: 5000 稀释, 室温孵育 1 小时.

For Research Use Only!

Ver. No.: V1-202603