

小鼠抗 GOT2 单克隆抗体

中文名称： 小鼠抗 GOT2 单克隆抗体

英文名称： Anti-GOT2 mouse monoclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃）

宿 主： Mouse

抗 原： GOT2

反应种属： Human

标 记 物： Unconjugate

克隆类型： mouse monoclonal

技术规格

| | |
|--------------------------|---|
| Background: | Glutamic-oxaloacetic transaminase is a pyridoxal phosphate-dependent enzyme which exists in cytoplasmic and inner-membrane mitochondrial forms, GOT1 and GOT2, respectively . GOT plays a role in amino acid metabolism and the urea and tricarboxylic acid cycles. The two enzymes are homodimeric and show close homology. Two transcript variants encoding different isoforms have been found for this gene. |
| Applications: | ELISA, WB |
| Name of antibody: | GOT2 |
| Immunogen: | Fusion protein of human GOT2 |
| Full name: | glutamic-oxaloacetic transaminase 2 |

| | |
|---------------------------------|----------------------------|
| Synonyms: | KAT4; KATIV; KYAT4; mitAAT |
| SwissProt: | P00505 |
| WB Predicted band size: | 48 kDa |
| WB Positive control: | HepG2 whole cell lysate |
| WB Recommended dilution: | 1000-5000 |

