

## 小鼠抗 ASS1 单克隆抗体

中文名称： 小鼠抗 ASS1 单克隆抗体

英文名称： Anti-ASS1 mouse monoclonal antibody

别名： argininosuccinate synthase 1; ASS; CTLN1

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： ASS1

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

### 技术规格

<b>Background:</b>	The protein encoded by this gene catalyzes the penultimate step of the arginine biosynthetic pathway. There are approximately 10 to 14 copies of this gene including the pseudogenes scattered across the human genome, among which the one located on chromosome 9 appears to be the only functional gene for argininosuccinate synthetase. Mutations in the chromosome 9 copy of this gene cause citrullinemia. Two transcript variants encoding the same protein have been found for this gene.
<b>Applications:</b>	WB, IHC

<b>Name of antibody:</b>	ASS1
<b>Immunogen:</b>	Fusion protein of human ASS1
<b>Full name:</b>	argininosuccinate synthase 1
<b>Synonyms:</b>	ASS; CTLN1
<b>SwissProt:</b>	P00966
<b>IHC positive control:</b>	Human ovarian cancer
<b>IHC Recommend dilution:</b>	500-2000
<b>WB Predicted band size:</b>	47 KD
<b>WB Positive control:</b>	Hela, A431 and Jurkat cell, human kidney tissue lysates
<b>WB Recommended dilution:</b>	500-2000