

## 小鼠抗 ASL 单克隆抗体

中文名称： 小鼠抗 ASL 单克隆抗体

英文名称： Anti-ASL mouse monoclonal antibody

别名： argininosuccinate lyase; ASAL

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： ASL

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

### 技术规格

#### Background:

This gene encodes a member of the lyase 1 family. The encoded protein forms a cytosolic homotetramer and primarily catalyzes the reversible hydrolytic cleavage of argininosuccinate into arginine and fumarate, an essential step in the liver in detoxifying ammonia via the urea cycle. Mutations in this gene result in the autosomal recessive disorder argininosuccinic aciduria, or argininosuccinic acid lyase deficiency. A nontranscribed pseudogene is also located on the long arm of chromosome 22. Alternatively spliced transcript variants encoding different isoforms have been identified.

	een described.
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	ASL
<b>Immunogen:</b>	Fusion protein of human ASL
<b>Full name:</b>	argininosuccinate lyase
<b>Synonyms:</b>	ASAL
<b>SwissProt:</b>	P04424
<b>IHC positive control:</b>	Human kidney tissue and Human liver tissue; Human endometrium tissue
<b>IHC Recommend dilution:</b>	200-500
<b>WB Predicted band size:</b>	52 KD
<b>WB Positive control:</b>	HepG2 cell lysate
<b>WB Recommended dilution:</b>	500-2000