

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 described.
Applications:	WB, IHC
Name of antibody:	ASL

Immunogen:	Fusion protein of human ASL
Full name:	argininosuccinate lyase
Synonyms:	ASAL
SwissProt:	P04424
IHC positive control:	Human kidney tissue and Human liver tissue; Human endometrium tissue
IHC Recommend dilution:	200-500
WB Predicted band size:	52 KD
WB Positive control:	HepG2 cell lysate
WB Recommended dilution:	500-2000