

小鼠抗 LOX 单克隆抗体

中文名称： 小鼠抗 LOX 单克隆抗体

英文名称： Anti-LOX mouse monoclonal antibody

别 名： MGC105112

相关类别： 一抗

储 存： 冷冻（-20℃） 避光

宿 主： Mouse

抗 原： LOX

反应种属： Human , Dog , Rat

标 记 物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:	The protein encoded by this gene is an extracellular copper enzyme that initiates the crosslinking of collagens and elastin. The enzyme catalyzes oxidative deamination of the epsilon-amino group in certain lysine and hydroxylysine residues of collagens and lysine residues of elastin. In addition to crosslinking extracellular matrix proteins, the encoded protein may have a role in tumor suppression. Defects in this gene are a cause of autosomal recessive cutis laxa type I (CL type I). Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq].
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Applications:	WB, IHC, IF, FC
Name of antibody:	LOX
Immunogen:	Fusion protein of human LOX
Full name:	lysyl oxidase (LOX), transcript variant 1
Synonyms:	MGC105112
SwissProt:	P28300
IHC positive control:	human colon tissue
IHC Recommend dilution:	10-50
WB Predicted band size:	47 kDa
WB Positive control:	MDCK, PC12 cell lysates
WB Recommended dilution:	500-2000