

## LOXL4 rabbit pAb

Catalog_no :	AT6756
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	LOXL4 LOXC
Protein_name :	LOXL4
Humangene_id :	<a href="#">84171</a>
Humanswissprot_no :	<a href="#">Q96JB6</a>
Mousegene_id :	<a href="#">67573</a>
Mouseswissprot_no :	<a href="#">Q924C6</a>
Immunogen :	Synthesized peptide derived from human LOXL4
Specificity :	This antibody detects endogenous levels of LOXL4 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	This gene encodes a member of the lysyl oxidase gene family. The prototypic member of the family is essential to the biogenesis of connective tissue, encoding an extracellular copper-dependent amine oxidase that catalyses the first step in the formation of crosslinks in collagens and elastin. A highly conserved amino acid sequence at the C-terminus end appears to be sufficient for amine oxidase activity, suggesting that each family member may retain this function. The N-terminus is poorly conserved and may impart additional roles in developmental regulation, senescence, tumor suppression, cell growth control, and chemotaxis to each member of the family. [provided by RefSeq,



Jul 2008],

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