

KD-Validated Anti-Lysyl oxidase like 2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

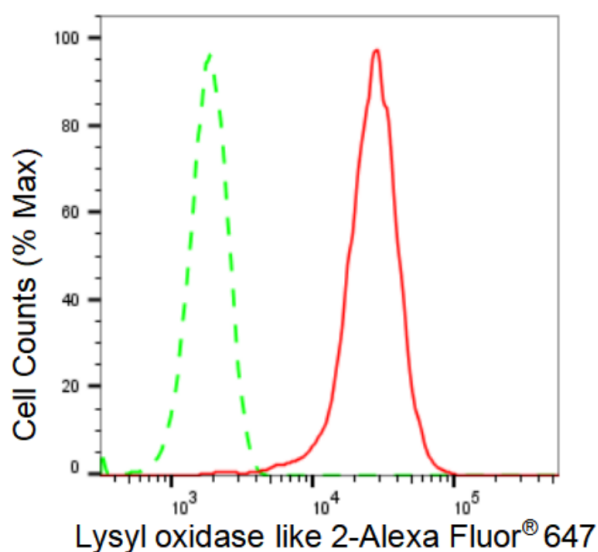
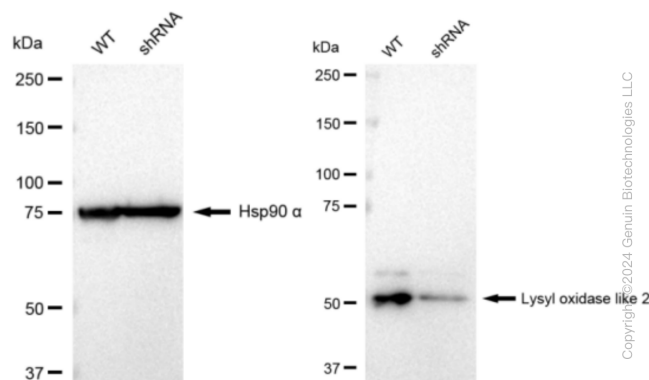
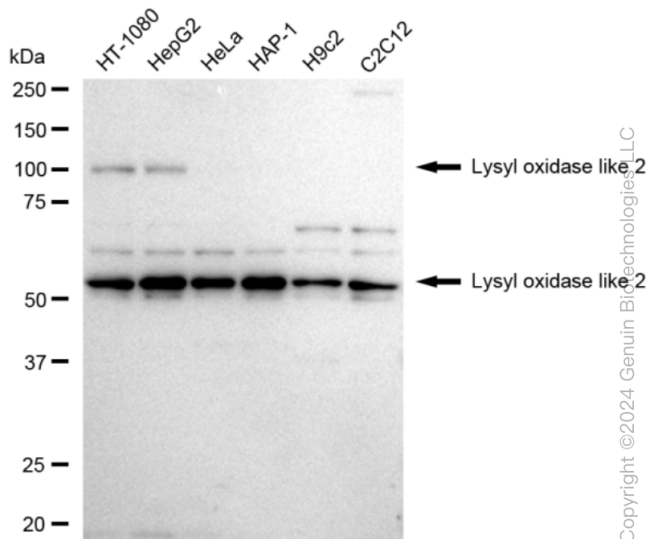
ABG1249

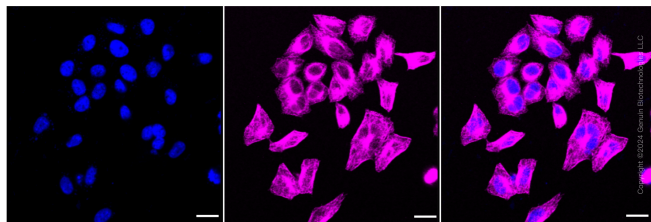
Product Overview

Name	KD-Validated Anti-Lysyl oxidase like 2 Rabbit Monoclonal Antibody
Accession(Primary)	Q9Y4K0
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human LOXL2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 87 kDa , observed, 53,106 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (Q9Y4K0)

Gene Name	LOXL2
About Gene Symbol	LOXL2 (Lysyl Oxidase Like 2) is a metabolic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of HepG2 cells with Lysyl oxidase like 2 antibody (Cat#ABG1249, 1:1,000). Nuclei were stained blue with DAPI; Lysyl oxidase like 2 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.