

# LOXL3 Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP11098

Host Rabbit

Isotype IgG

**Size** 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human LOXL3

Mol wt 82830

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name LOXL3

Synonyms LOXL3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

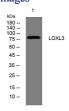
This gene encodes a lysyl oxidase| which likely functions as an amine oxidase and plays a role in the formation of crosslinks in collagens and elastin. Deletion of the related gene in mouse causes neonatal mortality with cleft palate| spine deformity| and defects in collagen organization. A mutation in this gene was found in a family with Stickler syndrome.

#### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

# Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C overnight

# Storage

-20°C for 1 year