

LSD1 antibody

Cat. No. GTX31950

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 93 kDa. ([Note](#))

Product Note At least two isoforms of LSD1 are known to exist; this antibody detects both.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	LSD1 antibody was raised against a 19 amino acid peptide near the amino terminus of human LSD1. The immunogen is located within amino acids 90 - 140 of LSD1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

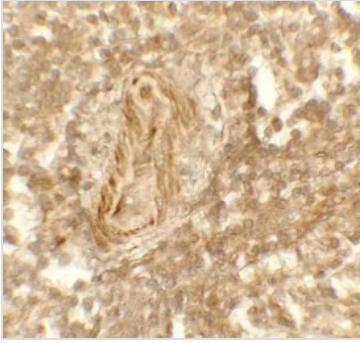


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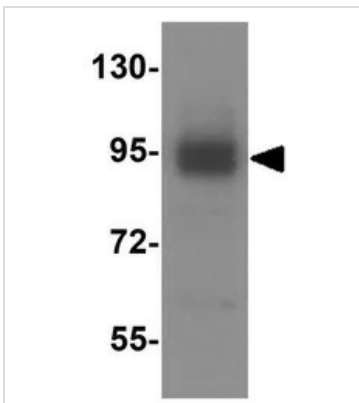
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Note
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

**GTX31950 IHC-P Image**

IHC-P analysis of human spleen tissue using GTX31950 LSD1 antibody.
Working concentration : 5 µg/ml

**GTX31950 WB Image**

WB analysis of A549 cell lysate using GTX31950 LSD1 antibody.
Working concentration : 1 µg/ml



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