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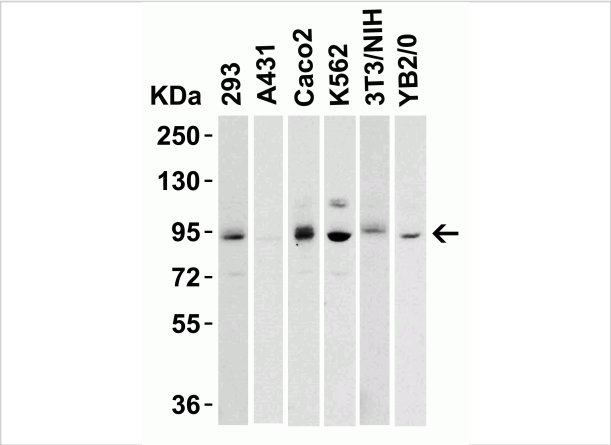customercare@prosci-inc.com
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LSD1 Antibody

CATALOG NUMBER: 8223

Specifications

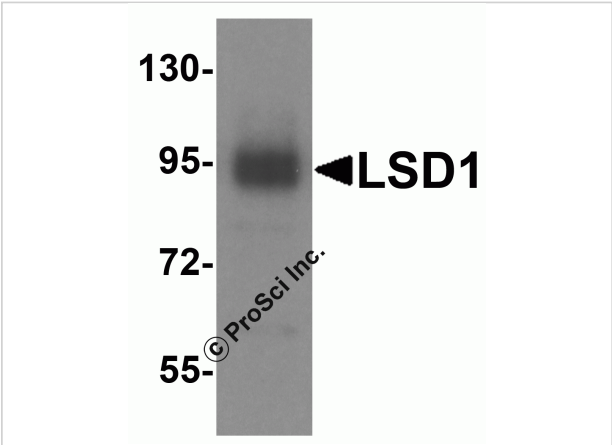|	
Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	Anti-LSD1 antibody (**8223**) was raised against a peptide corresponding to 19 amino acids near the amino terminus of human LSD1. The immunogen is located within amino acids 90-140 of LSD1.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of LSD1 are known to exist; this antibody detects both.
Predicted Molecular Weight	Predicted: 93kD Observed: 93 kD

Properties

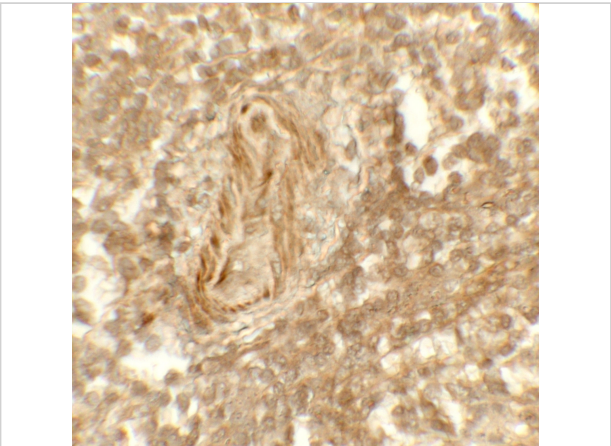|	
Purification	LSD1 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	LSD1 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	LSD1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.

LSD1 Antibody 1

Figure 1 Western Blot Validation in Cell Lines
Loading: 15 µg of lysates per lane.Antibodies: LSD1 8223 (2 µg/mL), 1h incubation at RT in 5% NFDM/TBST.Secondary: Goat anti-rabbi...

LSD1 Antibody 2

Figure 2 Western Blot Validation in Human A549 Cell Line
Loading: 15µg of lysates per lane.Antibodies: LSD1 8223 (1 µg/mL), 1h incubation at RT in 5% NFDM/TBST.Secondary: Goat ...

LSD1 Antibody 3

Figure 3 Immunohistochemistry Validation of LSD1 in Human Spleen Tissue
Immunohistochemical analysis of paraffin-embedded human spleen tissue using anti-LSD1 antibody (8223) a...

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.