

Antibodies Product Datasheet

Product Name:	LSD1 Monoclonal Antibody
Catalog Number:	N0712
Reactivity:	Human, Mouse, Bovine, Dog, Pig
Applications:	WB, IHC-p, IF/ICC
Dilutions:	Western Blot: 1/1000 - 1/2000. Immunohistochemistry: 1/500 - 1/1000. Immunofluorescence: 1/100 - 1/500. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant human LSD1 (N-terminus) protein fragments expressed in E.coli.
Concentration:	1 mg/ml
Gene Name:	KDM1A
Protein Name:	Lysine-specific histone demethylase 1A
Other Name:	KDM1A; AOF2; KDM1; KIAA0601; LSD1; Lysine-specific histone demethylase 1A; BRAF35-HDAC complex protein BHC110; Flavin-containing amine oxidase domain-containing protein 2
Human Swiss Prot No.:	O60341
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Specificity:	LSD1 Monoclonal Antibody detects endogenous levels of LSD1 protein.
Storage and Stability:	-20°C/1 year