

## LSD1 (phospho-Ser131) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A17156	Rabbit	1 mg/ml	
<b>Applications</b>	WB		
<b>Reactivity</b>	Human		
<b>Dilution</b>	WB 1:1000-2000		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	This antibody detects endogenous levels of Human LSD1 (phospho-Ser131)		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.		
<b>Immunogen</b>	Synthesized phospho peptide around human LSD1 (Ser131)		
<b>Uniprot No</b>	O60341		
<b>Alternative names</b>	Lysine-specific histone demethylase 1A (EC 1.-.-.-) (BRAFF35-HDAC complex protein BHC110) (Flavin-containing amine oxidase domain-containing protein 2)		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>	IgG		
<b>Conjugation</b>			
<b>Background</b>	lysine demethylase 1A(KDM1A) Homo sapiens This gene encodes a nuclear protein containing a SWIRM domain, a FAD-binding motif, and an amine oxidase domain. This protein is a component of several histone deacetylase complexes, though it silences genes by functioning as a histone demethylase. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2009],		
<b>Other</b>	KDM1A AOF2 KDM1 KIAA0601 LSD1, LSD1 (Ser131)		
<b>Product Images:</b>			

### Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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