

Datasheet for ABIN7605361 **anti-LSD1 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	LSD1 (KDM1A)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This LSD1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-KDM1/LSD1 KDM1A Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human KDM1 / LSD1
Clone:	DID-11
Isotype:	IgG
Characteristics:	Anti-KDM1/LSD1 KDM1A Rabbit Monoclonal Antibody (ABIN7605361). Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	LSD1 (KDM1A)
---------	--------------

Target Details

Alternative Name:	KDM1A (KDM1A Products)
Background:	Synonyms: Lysine-specific histone demethylase 1A,1.-.-.,BRAF35-HDAC complex protein BHC110,Flavin-containing amine oxidase domain-containing protein 2,KDM1A,AOF2, KDM1, KIAA0601, LSD1, Tissue Specificity: Ubiquitously expressed. .
Molecular Weight:	40 kDa
UniProt:	O60341
Pathways:	Regulation of Hormone Metabolic Process , Regulation of Hormone Biosynthetic Process , Negative Regulation of intrinsic apoptotic Signaling , Warburg Effect

Application Details

Application Notes:	WB 1:1000-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:30
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.