

Datasheet for ABIN524922

anti-LSD1 antibody (AA 1-876)



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1 Image

Overview

Quantity:	100 µL
Target:	LSD1 (KDM1A)
Binding Specificity:	AA 1-876
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LSD1 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human AOF2 protein.
Immunogen:	AOF2 (AAH40194.3, 1 a.a. ~ 876 a.a) full-length human protein.
Sequence:	MLSGKKAAAA AAAAAAATG TEAGPGTAGG SENGSEVAAQ PAGLSGPAEV GPGAVGERTP RKKEPPRASP PGGLAEPQGS AGPQAGPTVV PGSATPMETG IAETPEGRRT SRRKRAKVEY REMDESLANL SEDEYYSEEE RNAKAEKEKK LPPPPPQAPP EEENESEPEE PSGQAGGLQD DSSGGYGDGQ ASGVEGAFFQ SRLPHDRMTS QEAACFPDII SGPQQTQKVF LFIRNRTLQL WLDNPKIQLT FEATLQQLA PYNSDTVLVH RVHSYLERHG LINGFIYKRI KPLPTKKTGK VIIIGSGVSG LAAARQLQSF GMDVTLLER DRVGGRVATF RKGNYVADLG AMVVTGLGGN PMAVVSKQVN MELAKIKQKC PLYEANGQAD TVKVPKEKDE MVEQEFNRLI EATSYLSHQL DFNVLNKPV SLGQALEVVI QLQEKHVKDE QIEHWKKIVK TQEELKELLN KMVNLKEKIK ELHQYQKEAS EVKPPRDITA EFLVSKSHRD LTALCKEYDE LAETQGKLEE KLQLEANPP SDVYLSSRDR QILDWHFANL EFANATPLST LSLKHWQDD DFEFTGSHLT VRNGYSCVPV

Product Details

ALAEGLDIKL NTA VRQVRYT ASGCEVIAVN TRSTSQTFIY KCDAVLCTLP LGVLKQQPPA
VQFVPPLPEW KTS AVQRMGF GNLNKVVLCF DRVFWDP SVN LFGHVGSTTA SRGELFLFWN
LYKAPILLAL VAGEAAGIME NISDDVIVGR CLAILKGIFG SSAVPQPKET VVSRWRADPW
ARGSYSYVAA GSSGNDYDLM AQPITPGPSI PGAPQPIRL FFAGEHTIRN YPATVHGALL
SGLREAGRIA DQFLGAMYTL PRQATPGVPA QQSPSM

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

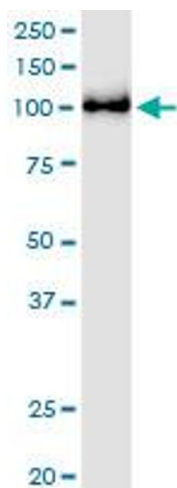
Target:	LSD1 (KDM1A)
Alternative Name:	AOF2 (KDM1A Products)
Background:	Full Gene Name: amine oxidase (flavin containing) domain 2 Synonyms: BHC110,KDM1,KIAA0601,LSD1
Gene ID:	23028
Pathways:	Regulation of Hormone Metabolic Process , Regulation of Hormone Biosynthetic Process , Negative Regulation of intrinsic apoptotic Signaling , Warburg Effect

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunoprecipitation

Image 1. Immunoprecipitation of AOF2 transfected lysate using anti-AOF2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with AOF2 MaxPab mouse polyclonal antibody (B01) .