

Datasheet for ABIN1821949 **anti-LSD1 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	LSD1 (KDM1A)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LSD1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Purified recombinant fragment of human LSD1 expressed in E. coli.
	Type of Immunogen: Recombinant protein
Clone:	GF1
Isotype:	IgG1
Specificity:	Human, Mouse, Monkey
Purification:	Purified

Target Details

Target:	LSD1 (KDM1A)
Alternative Name:	KDM1A / LSD1 (KDM1A Products)

Target Details

Background:	Name/Gene ID: KDM1A Synonyms: KDM1A, BHC110, KDM1, LSD1, AOF2, KIAA0601
Gene ID:	23028
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:	Approved: ELISA (1:10000), IF (1:200 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Ascites, 0.03 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.