

LSD1 (phospho-Ser131) rabbit pAb

Catalog No: #13741

Package Size: #13741-1 50ul #13741-2 100ul

Description

Product Name	LSD1 (phospho-Ser131) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of Human LSD1 (phospho-Ser131)
Immunogen Description	Synthesized phospho peptide around human LSD1 (Ser131)
Conjugates	Unconjugated
Other Names	Lysine-specific histone demethylase 1A (EC 1.-.-.-) (BRAAF35-HDAC complex protein BHC110) (Flavin-containing amine oxidase domain-containing protein 2)
Accession No.	Swiss Prot:O60341GeneID:23028
SDS-PAGE MW	95
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

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].

Note: This product is for in vitro research use only and is not intended for use in humans or animals.