

## LSD1(Phospho-Ser131) Rabbit Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP11156
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized phospho peptide around human LSD1 (Ser131)
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Rat, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	LSD1
<b>Synonyms</b>	LSD1 ;Ser131; Lysine-specific histone demethylase 1A; EC 1.-.-.; BRAF35-HDAC complex protein BHC110; Flavin-containing amine oxidase domain-containing protein 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

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.

### Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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