

KDM4C Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03252
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human KDM4C
Mol wt	116160
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	KDM4C
Synonyms	KDM4C

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

Background

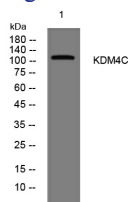
This gene is a member of the Jumonji domain 2 (JMJD2) family. The encoded protein is a trimethylation-specific demethylase and converts specific trimethylated histone residues to the dimethylated form. This enzymatic action regulates gene expression and chromosome segregation. Chromosomal aberrations and changes in expression of this gene may be found in tumor cells. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year