

## Anti-KDM4A Antibody (7T136)

### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Clone:	7T136
Purification:	Affinity-chromatography

### Applications

Verified Activity:	Western blot analysis of KDM4A / JHDM3A / JMJD2A expression in (1) HEK293 cell lysate; (2) NIH3T3 cell lysate.
Application:	IHC,IP,WB
Recommended	IHC: 1:100-1:200; IP: 1:20-1:50; WB: 1:1000-1:2000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized peptide: human KDM4A
Synonyms:	JMJD2A;KDM 4A;TDRD14A;JMJD2;JHDM3A

### Research Background

Histone demethylase that specifically demethylates 'Lys-9' and 'Lys-36' residues of histone H3, thereby playing a central role in histone code.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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