

# JMJD1A Monoclonal Antibody

#### Description

Product type Primary Antibody

Code BT-MCA0800

Host Mouse

Isotype IgG

Size 50ul, 100ul

Immunogen Purified recombinant fragment of human JMJD1A expressed in E. Coli.

Mol wt N/A

Species reactivity Human

Clonality Monoclonal

Recommended application WB, IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name Lysine-specific demethylase 3A

Synonyms KDM3A; JHDM2A; JMJD1; JMJD1A; KIAA0742; TSGA; Lysine-specific demethylase 3A; JmjC domain-

containing histone demethylation protein 2A; Jumonji domain-containing protein 1A

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

lysate.

#### Background

This gene encodes a zinc finger protein that contains a jumonji domain and may play a role in hormone-dependent transcriptional activation.

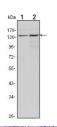
Alternative splicing results in multiple transcript variants.

## Recommended Dilution

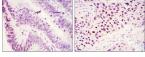
ELISA: 1:10000 IHC: 1:200 - 1:1000 WB: 1:500 - 1:2000

Not yet tested in other applications.

## Images



Western Blot analysis using JMJD1A Monoclonal antibody against HeLa (1) and HepG2 (2) cell



Immunohistochemistry analysis of paraffin-embedded colonic cancer tissues (left) and lung cancer tissues (right) with DAB staining using JMJD1A Monoclonal antibody.

### Storage

-20°C for one year