

# KLF2 Monoclonal Antibody

## Description

Product type Antibody

Code BT-MCA3719

Host Mouse

 Isotype
 Mouse IgG1

 Size
 100μL, 50μL

Immunogen Purified recombinant fragment of human KLF2 (AA: 251-355) expressed in E. Coli.

Mol wt 37.4kDa

Species reactivity Human, Mouse

Clonality Monoclonal

Recommended application WB

Concentration N/A

Full name N/A

Synonyms LKLF

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

#### Background

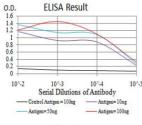
N/A

### **Recommended Dilution**

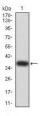
WB: 1:500 - 1:2000 ELISA: 1:10000

Not yet tested in other applications.

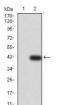
## **Images**



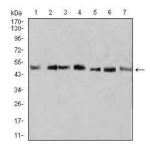
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



Western blot analysis using KLF2 mAb against human KLF2 (AA: 251-355) recombinant protein. (Expected MW is 38.4 kDa)



Western blot analysis using KLF2 mAb against HEK293 (1) and KLF2 (AA: 251-355)-hIgGFc transfected HEK293 (2) cell lysate.



Western blot analysis using KLF2 mouse mAb against A431 (1), U937 (2), NIH/3T3 (3), Raw264.7 (4), SPC-A-1 (5), SK-MES-1 (6), and MOLT4 (7) cell lysate.

## Storage

Store at  $4^{\circ}\text{C}$  short term. Aliquot and store at -20°C long term.

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