

# KRT19 Monoclonal Antibody

## Description

Product type Antibody

Code BT-MCA2840

Host Mouse

Mouse IgG2a Isotype Size 100μL, 50μL

Purified recombinant fragment of human KRT19 (AA: 274-400) expressed in E. Coli. Immunogen

44.1kDa Mol wt Human

Clonality Monoclonal

WB,IHC Recommended application

Concentration N/A Full name N/A

K19;CK19;K1CS Synonyms

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

## Background

Species reactivity

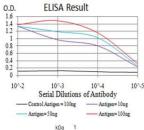
N/A

## **Recommended Dilution**

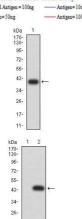
WB: 1:500 - 1:2000 IHC-p: 1:200 - 1:1000 ELISA: 1:10000

Not yet tested in other applications.

#### **Images**

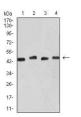


Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)

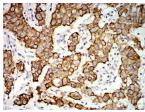


Western blot analysis using KRT19 mAb against human KRT19 (AA: 274-400) recombinant protein. (Expected MW is 40 kDa)

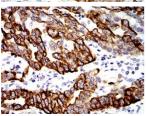
Western blot analysis using KRT19 mAb against HEK293 (1) and KRT19 (AA: 274-400)-hIgGFc transfected HEK293 (2) cell lysate.



Western blot analysis using KRT19 mouse mAb against MCF-7 (1), SW480 (2), SW620 (3), and HCT116 (4) cell lysate.



 $Immun ohistochemical \ analysis \ of paraffin-embedded \ stomach \ cancer \ tissues \ using \ KRT19 \ mouse$   $mAb \ with \ DAB \ staining.$ 



Immunohistochemical analysis of paraffin-embedded endometrial cancer tissues using KRT19 mouse mAb with DAB staining.

## Storage

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

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com