

TERT Monoclonal Antibody

Description

| | |
|--------------------------------|---|
| Product type | Antibody |
| Code | BT-MCA4211 |
| Host | Mouse |
| Isotype | Mouse IgG1 |
| Size | 100µL, 50µL |
| Immunogen | Purified recombinant fragment of human TERT (AA: 1029-1132) expressed in E. Coli. |
| Mol wt | 127kDa |
| Species reactivity | Human |
| Clonality | Monoclonal |
| Recommended application | IHC,FCM |
| Concentration | N/A |
| Full name | N/A |
| Synonyms | TP2;TRT;CMM9;EST2;TCS1;hTERT;DKCA2;DKCB4;hEST2;PFBMFT1 |

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

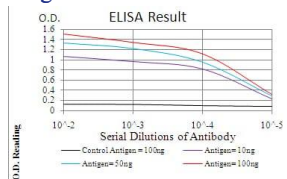
IHC-p: 1:200 - 1:1000

FCM: 1:200 - 1:400

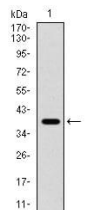
ELISA: 1:10000

Not yet tested in other applications.

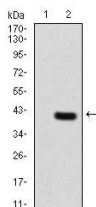
Images



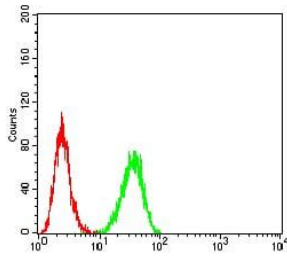
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



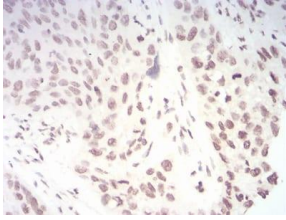
Western blot analysis using TERT mAb against human TERT (AA: 1029-1132) recombinant protein. (Expected MW is 37.1 kDa)



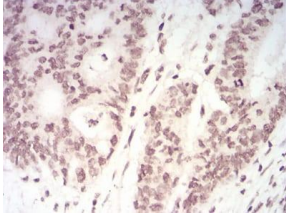
Western blot analysis using TERT mAb against HEK293 (1) and TERT (AA: 1029-1132)-hlgGfC transfected HEK293 (2) cell lysate.



Flow cytometric analysis of HeLa cells using TERT mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded esophageal cancer tissues using TERT mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using TERT mouse mAb with DAB staining.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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