

MRE11 Monoclonal Antibody

Description

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|--------------------------------|--|
| Product type | Antibody |
| Code | BT-MCA3005 |
| Host | Mouse |
| Isotype | Mouse IgG1 |
| Size | 100µL, 50µL |
| Immunogen | Purified recombinant fragment of human MRE11 (AA: 182-582) expressed in E. Coli. |
| Mol wt | 80.6kDa |
| Species reactivity | Human,Rat |
| Clonality | Monoclonal |
| Recommended application | IHC,FCM |
| Concentration | N/A |
| Full name | N/A |
| Synonyms | ATLD;HNCS1;MRE11A;MRE11B |

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

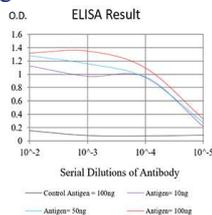
IHC-p: 1:200 - 1:1000

FCM: 1:200 - 1:400

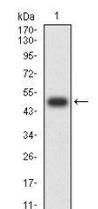
ELISA: 1:10000

Not yet tested in other applications.

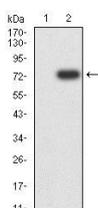
Images



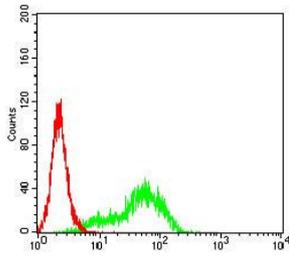
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



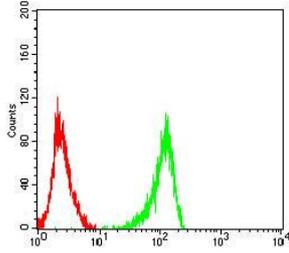
Western blot analysis using MRE11 mAb against human MRE11 (AA: 182-582) recombinant protein. (Expected MW is 49.2 kDa)



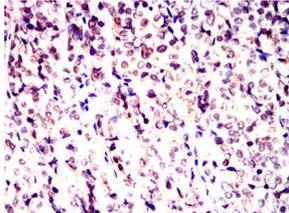
Western blot analysis using MRE11 mAb against HEK293-6e (1) and MRE11 (AA: 182-582)-hlgGfc transfected HEK293-6e (2) cell lysate.



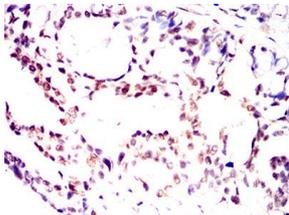
Flow cytometric analysis of HeLa cells using MRE11 mouse mAb (green) and negative control (red).



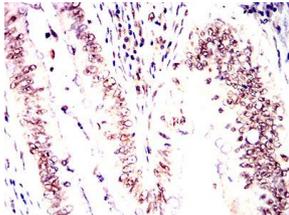
Flow cytometric analysis of K562 cells using MRE11 mouse mAb (green) and negative control (red).



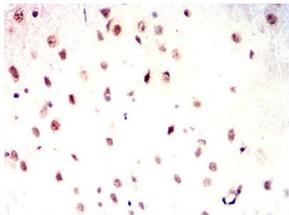
Immunohistochemical analysis of paraffin-embedded bladder cancer tissues using MRE11 mouse mAb with DAB staining.



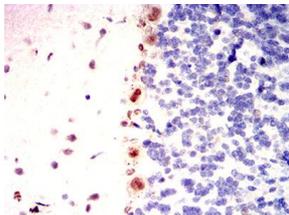
Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using MRE11 mouse mAb with DAB staining.



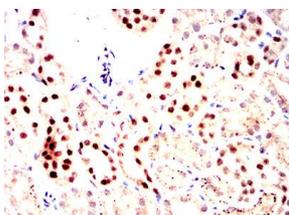
Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using MRE11 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded rat brain tissues using MRE11 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded rat cerebellum tissues using MRE11 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded rat kidney tissues using MRE11 mouse mAb with DAB staining.

Storage

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

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