

UHRF1 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA2166
Host	Mouse
Isotype	Mouse IgG2b
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human UHRF1 (AA: 616-755) expressed in E. Coli.
Mol wt	89.8kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB,IHC,ICC,FCM
Concentration	N/A
Full name	N/A
Synonyms	Np95;hNP95;ICBP90;RNF106;TDRD22;hUHRF1;huNp95

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

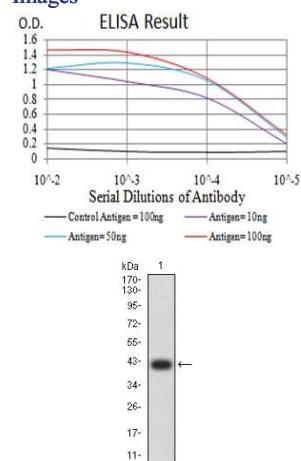
ICC: 1:200 - 1:1000

FCM: 1:200 - 1:400

ELISA: 1:10000

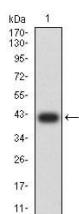
Not yet tested in other applications.

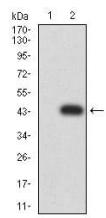
Images



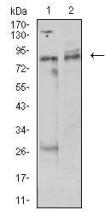
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)

Western blot analysis using UHRF1 mAb against human UHRF1 (AA: 616-755) recombinant protein.
(Expected MW is 41.8 kDa)

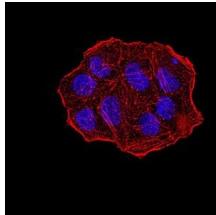




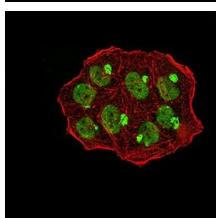
Western blot analysis using UHRF1 mAb against HEK293 (1) and UHRF1 (AA: 616-755)-hIgGFc transfected HEK293 (2) cell lysate.



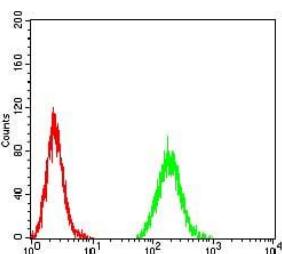
Western blot analysis using UHRF1 mouse mAb against MCF-7 (1) and Hela (2) cell lysate.



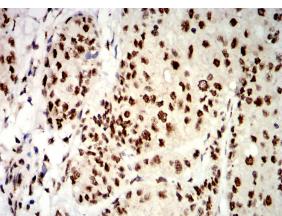
Immunofluorescence analysis of HeLa cells using UHRF1 mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



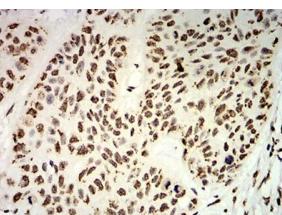
Immunofluorescence analysis of HeLa cells using UHRF1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of MCF-7 cells using UHRF1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded bladder cancer tissues using UHRF1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded esophageal cancer tissues using UHRF1 mouse mAb with DAB staining.

Storage

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