

# TNFSF11 Monoclonal Antibody

## Description

Product type Antibody

Code BT-MCA3366

Host Mouse

 Isotype
 Mouse IgG1

 Size
 100μL, 50μL

Immunogen Purified recombinant fragment of human TNFSF11 (AA: 74-308) expressed in E. Coli.

Mol wt 35.5kDa

Species reactivity Human, Monkey

Clonality Monoclonal

Recommended application WB,IHC,ICC,FCM

Concentration N/A
Full name N/A

Synonyms CD254;ODF;OPGL;sOdf;OPTB2;RANKL;TNLG6B;TRANCE;hRANKL2

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

### Background

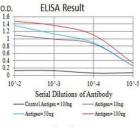
N/A

### **Recommended Dilution**

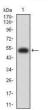
WB: 1:500 - 1:2000 IHC-p: 1:200 - 1:1000 ICC: 1:100 - 1:500 FCM: 1:200 - 1:400 ELISA: 1:10000

Not yet tested in other applications.

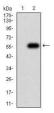
#### **Images**



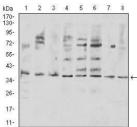
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



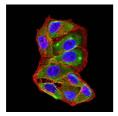
Western blot analysis using TNFSF11 mAb against human TNFSF11 (AA: 74-308) recombinant protein. (Expected MW is 52.6 kDa)



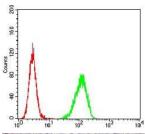
Western blot analysis using TNFSF11 mAb against HEK293 (1) and TNFSF11 (AA: 74-308)-hIgGFc transfected HEK293 (2) cell lysate.



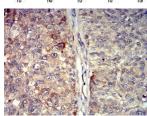
Western blot analysis using TNFSF11 mouse mAb against COS7 (1), Hela (2), U937 (3), HL-60 (4), Raji (5), Ramos (6), Jurkat (7), and SW480 (8) cell lysate.



Immunofluorescence analysis of Hela cells using TNFSF11 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 Hela cells using TNFSF11 mouse mAb (green) and negative control (red).



 $Immun ohistochemical \ analysis \ of paraffin-embedded \ bladder \ cancer \ tissues \ using \ TNFSF11 \ mouse$   $mAb \ with \ DAB \ staining.$ 

Storage

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

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