

# P2RY8 Monoclonal Antibody

## Description

Product type Antibody

Code BT-MCA4720

Host Mouse

 Isotype
 Mouse IgG2a

 Size
 100μL, 50μL

Immunogen Purified recombinant fragment of human P2RY8 (AA: extra mix) expressed in E. Coli.

Mol wt 40.6kDa

Species reactivity Human

Clonality Monoclonal

Recommended application IHC,ICC,FCM

 $\begin{array}{ccc} \textbf{Concentration} & N/A \\ \hline \textbf{Full name} & N/A \\ \hline \textbf{Synonyms} & P2Y8 \\ \end{array}$ 

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

### Background

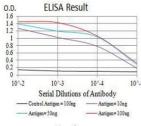
N/A

### **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.

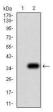
#### **Images**



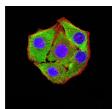
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



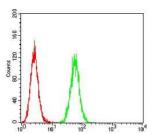
Western blot analysis using P2RY8 mAb against human P2RY8 (AA: extra mix) recombinant protein. (Expected MW is  $6.6\,\mathrm{kDa}$ )



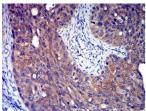
Western blot analysis using P2RY8 mAb against HEK293 (1) and P2RY8 (AA: extra mix)-hIgGFc transfected HEK293 (2) cell lysate.



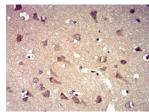
Immunofluorescence analysis of Hela cells using P2RY8 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Hela cells using P2RY8 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using P2RY8 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded brain tissues using P2RY8 mouse mAb with DAB staining.

#### Storage

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

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