

# CD129 Monoclonal Antibody

# Description

Product type	Antibody
Code	BT-MCA2575
Host	Mouse
Isotype	Mouse IgG1
Size	100μL, 50μL
Immunogen	Purified recombinant fragment of human CD129 (AA: extra 41-270) expressed in E. Coli.
Mol wt	57.1kDa
Species reactivity	Human,Rat
Clonality	Monoclonal
Recommended application	WB,IHC,FCM
Concentration	N/A
Full name	N/A
Synonyms	IL9R;IL-9R

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

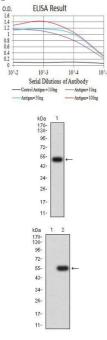
## Background

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.

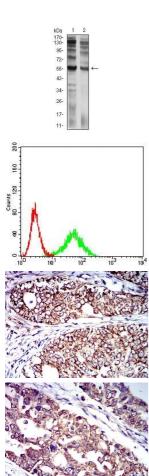
# Images



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

Western blot analysis using CD129 mAb against human CD129 (AA: extra 41-270) recombinant protein. (Expected MW is 51.9 kDa)

Western blot analysis using CD129 mAb against HEK293 (1) and CD129 (AA: extra 41-270)-hIgGFc transfected HEK293 (2) cell lysate.



Flow cytometric analysis of Ramos cells using CD129 mouse mAb (green) and negative control (red).

Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using CD129 mouse mAb with DAB staining.

Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using CD129 mouse mAb with DAB staining.

## Storage

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

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