CFHR5 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3328
Host	Mouse
Isotype	Mouse IgG2a
Size	100μL, 50μL
Immunogen	Purified recombinant fragment of human CFHR5 (AA: 344-569) expressed in E. Coli.
Mol wt	64.4kDa
Species reactivity	Human,Mouse
Clonality	Monoclonal
Recommended application	WB,IHC,ICC,FCM
Concentration	N/A
Full name	N/A
Synonyms	FHR5;CFHL5;FHR-5;CFHR5D

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

Background

N/A

Recommended Dilution
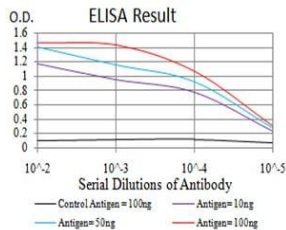
WB: 1:500 - 1:2000

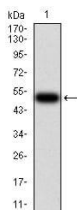IHC-p: 1:200 - 1:1000

ICC: 1:200 - 1:1000

FCM: 1:200 - 1:400

ELISA: 1:10000
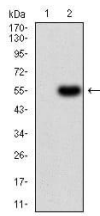
Not yet tested in other applications.
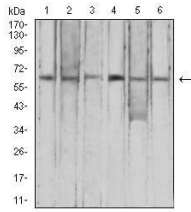
Images

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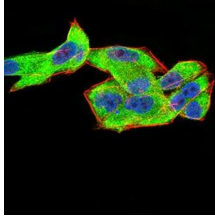

Western blot analysis using CFHR5 mAb against human CFHR5 (AA: 344-569) recombinant protein. (Expected MW is 51.8 kDa)

Western blot analysis using CFHR5 mAb against HEK293 (1) and CFHR5 (AA: 344-569)-hIgGFc transfected HEK293 (2) cell lysate.


Western blot analysis using CFHR5 mouse mAb against HepG2 (1), K562 (2), L-02 (3), SK-Hep-1 (4), SMMC-7721 (5), and NIH/3T3 (6) cell lysate.


Immunofluorescence analysis of Hela cells using CFHR5 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)
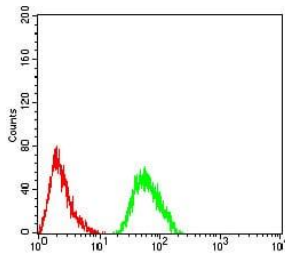
Flow cytometric analysis of Hela cells using CFHR5 mouse mAb (green) and negative control (red).
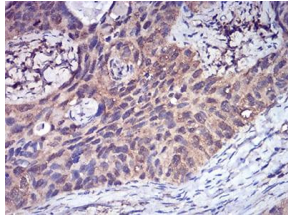
Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using CFHR5 mouse mAb with DAB staining.
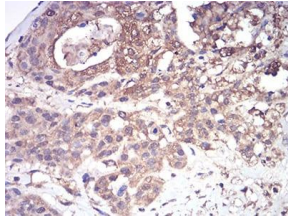
Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using CFHR5 mouse mAb with DAB staining.

Storage

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