

TLR9 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3476
Host	Mouse
Isotype	Mouse IgG2a
Size	100μL, 50μL
Immunogen	Purified recombinant fragment of human TLR9 (AA: 868-1016) expressed in E. Coli.
Mol wt	115.8kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	IHC,ICC,FCM
Concentration	N/A
Full name	N/A
Synonyms	CD289

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

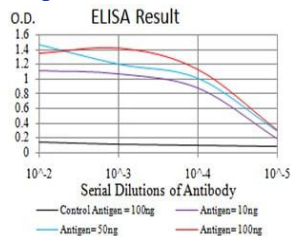
ICC: 1:200 - 1:1000

FCM: 1:200 - 1:400

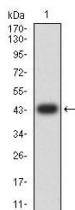
ELISA: 1:10000

Not yet tested in other applications.

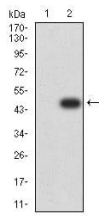
Images



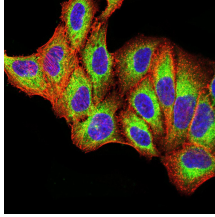
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



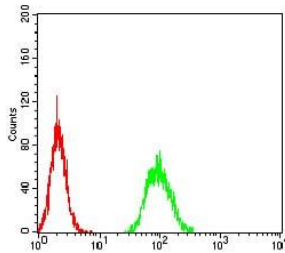
Western blot analysis using TLR9 mAb against human TLR9 (AA: 868-1016) recombinant protein. (Expected MW is 43.4 kDa)



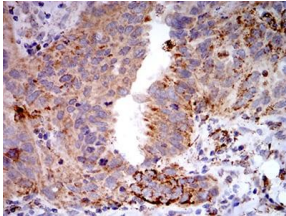
Western blot analysis using TLR9 mAb against HEK293 (1) and TLR9 (AA: 868-1016)-hIgGFc transfected HEK293 (2) cell lysate.



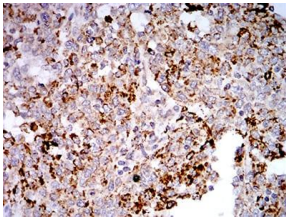
Immunofluorescence analysis of SK-OV-3 cells using TLR9 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of A549 cells using TLR9 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using TLR9 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded endometrial cancer tissues using TLR9 mouse mAb with DAB staining.

Storage

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

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com