

ANXA5 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3784
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human ANXA5 (AA: 160-320) expressed in E. Coli.
Mol wt	36kDa
Species reactivity	Human,Mouse
Clonality	Monoclonal
Recommended application	WB,ICC,FCM
Concentration	N/A
Full name	N/A
Synonyms	PP4;ANX5;ENX2;RPRGL3;HEL-S-7

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

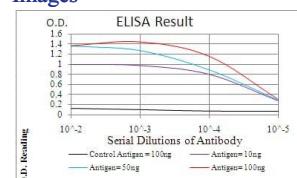
ICC: 1:200 - 1:1000

FCM: 1:200 - 1:400

ELISA: 1:10000

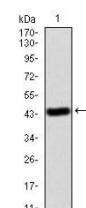
Not yet tested in other applications.

Images

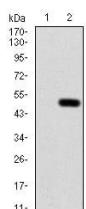


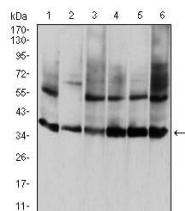
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

Western blot analysis using ANXA5 mAb against human ANXA5 (AA: 160-320) recombinant protein. (Expected MW is 44.1 kDa)

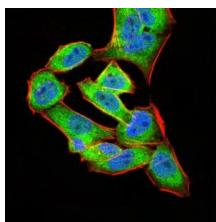


Western blot analysis using ANXA5 mAb against HEK293 (1) and ANXA5 (AA: 160-320)-hIgGFc transfected HEK293 (2) cell lysate.

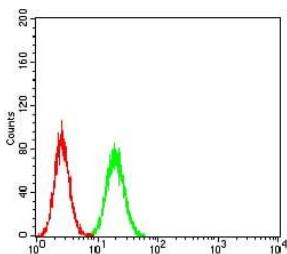




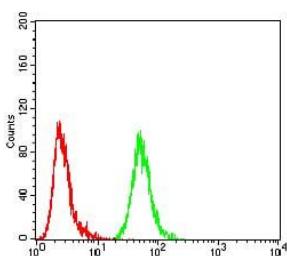
Western blot analysis using ANXA5 mouse mAb against HepG2 (1), PNAC-1 (2), NIH/3T3 (3), Hela (4), MCF-7 (5), and A431 (6) cell lysate.



Immunofluorescence analysis of HeLa cells using ANXA5 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 ANXA5 mouse mAb (green) and negative control (red).



Flow cytometric analysis of MCF-7 cells using ANXA5 mouse mAb (green) and negative control (red).

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