

# AXIN1 Monoclonal Antibody

#### Description

Product type	Antibody
Code	BT-MCA4494
Host	Mouse
Isotype	Mouse IgG2b
Size	100μL, 50μL
Immunogen	Purified recombinant fragment of human AXIN1 (AA: 546-752) expressed in E. Coli.
Mol wt	95.6kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	ICC,FCM
Concentration	N/A
Full name	N/A
Synonyms	AXIN;PPP1R49

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

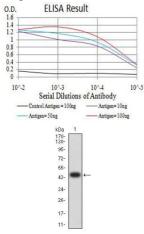
## Background

N/A

#### **Recommended Dilution**

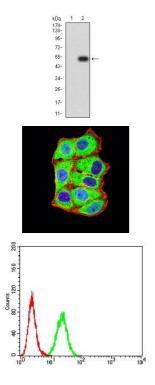
WB: 1:500 - 1:2000 ICC: 1:50 - 1:250 FCM: 1:200 - 1:400 ELISA: 1:10000 Not yet tested in other applications.

## 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 AXIN1 mAb against human AXIN1 (AA: 546-752) recombinant protein. (Expected MW is 48.7 kDa)



Western blot analysis using AXIN1 mAb against HEK293 (1) and AXIN1 (AA: 546-752)-hIgGFc transfected HEK293 (2) cell lysate.

Immunofluorescence analysis of Hela cells using AXIN1 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 AXIN1 mouse mAb (green) and negative control (red).

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

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