

# SUZ12 Monoclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-MCA1173
Host	Mouse
Isotype	IgG
Size	50ul, 100ul
Immunogen	Purified recombinant fragment of human SUZ12 expressed in E. Coli.
Mol wt	N/A
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB, IF, ICC, ELISA
Concentration	1 mg/ml
Full name	Polycomb protein SUZ12
Synonyms	SUZ12; CHET9; JJAZ1; KIAA0160; Polycomb protein SUZ12; Chromatin precipitated E2F target 9 protein; ChET 9 protein; Joined to JAZF1 protein; Suppressor of zeste 12 protein homolog

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

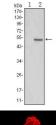
### Background

This zinc finger gene has been identified at the breakpoints of a recurrent chromosomal translocation reported in endometrial stromal sarcoma. Recombination of these breakpoints results in the fusion of this gene and JAZF1. The protein encoded by this gene contains a zinc finger domain in the C terminus of the coding region.

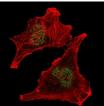
#### **Recommended Dilution**

ELISA: 1:10000 IF: 1:200 - 1:1000 WB: 1:500 - 1:2000 Not yet tested in other applications.

#### Images



Western Blot analysis using SUZ12 Monoclonal antibody against HEK293 (1) and SUZ12-hIgGFc transfected HEK293 (2) cell lysate.



Immunofluorescence analysis of U251 cells using SUZ12 Monoclonal antibody (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

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