

SUZ12 Monoclonal Antibody

Description

Product type	Primary Antibody
Code	BT-MCA1172
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, IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Polycomb protein SUZ12
Synonyms	SUZ12; CHET9; JAZ1; 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

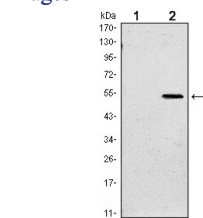
ELISA: 1:10000

IHC: 1:200 - 1:1000

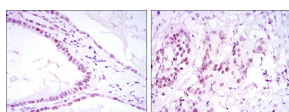
WB: 1:500 - 1:2000

Not yet tested in other applications.

Images



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



Immunohistochemistry analysis of paraffin-embedded kidney convoluted tubule tissues (left) and esophageal cancer tissues (right) with DAB staining using SUZ12 Monoclonal antibody.

Storage

-20°C for one year