
Product Name: SUZ12 Mouse Monoclonal Antibody**Catalog #: AMM80928**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ICC,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS containing 0.03% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	ICC 1:200-1:1000,ELISA 1:5000-1:20000
Molecular Weight	83.1kDa

Antigen Information

Gene Name	SUZ12
Alternative Names	CHET9; JAZ1; KIAA0160; SUZ12
Gene ID	23512.0
SwissProt ID	Q15022
Immunogen	Purified recombinant fragment of human SUZ12 expressed in E. Coli.

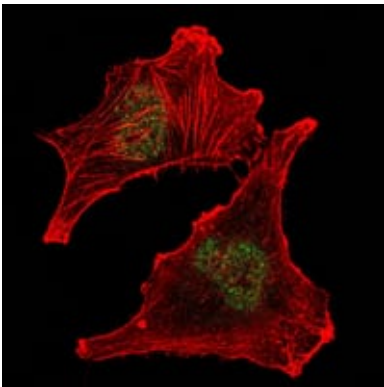
Background

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. (Provided by RefSeq) SUZ12 is overexpressed in

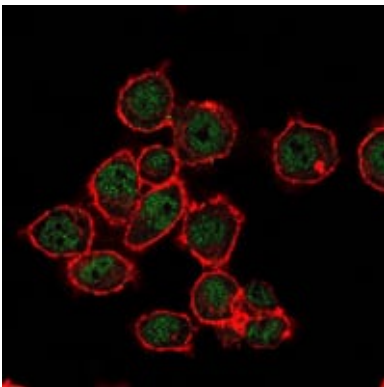
several human tumors, including tumors of the colon, breast and liver. Tissue specificity: Overexpressed in breast and colon cancer.

Research Area

Image Data



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



Immunofluorescence analysis of MCF-7 cells using SUZ12 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.