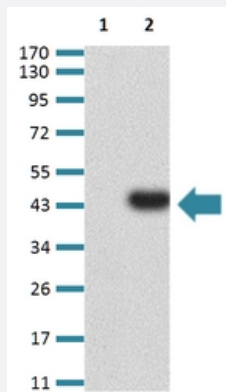# SUZ12 monoclonal antibody, clone 6C11E7
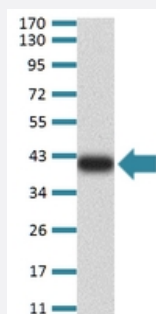
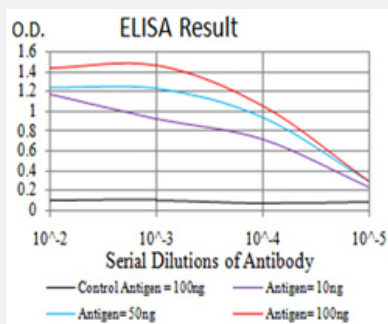Catalog #   MAB17309   Size   100 ug

Applications

Western Blot

Western Blot analysis of (1) HEK293 cells, (2) SUZ12-hIgGFc transfected HEK293 cell lysate.

Western Blot

Western Blot analysis of human SUZ12 recombinant protein.

Enzyme-linked Immunoabsorbent Assay

ELISA analysis of SUZ12 monoclonal antibody.

Specification

Product Description	Mouse monoclonal antibody raised against recombinant human SUZ12.

Immunogen	Recombinant protein corresponding to amino acids 1-139 of of human SUZ12 from *E. coli*.
Host	Mouse
Theoretical MW (kDa)	83
Reactivity	Human
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

  Western Blot analysis of (1) HEK293 cells, (2) SUZ12-hIgGFc transfected HEK293 cell lysate.

- Western Blot

  Western Blot analysis of human SUZ12 recombinant protein.

- Enzyme-linked Immunoabsorbent Assay

  ELISA analysis of SUZ12 monoclonal antibody.

Gene Info — SUZ12

Entrez GeneID	23512
Gene Name	SUZ12
Gene Alias	CHET9, JJAZ1, KIAA0160
Gene Description	suppressor of zeste 12 homolog (Drosophila)

Omim ID	606245
Gene Ontology	Hyperlink
Gene Summary	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
Other Designations	joined to JAZF1