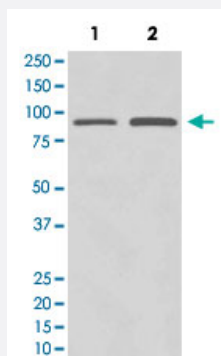# SUZ12 monoclonal antibody, clone IEB-19

Catalog #　MAB20762　　　Size　100 uL

Applications

Western Blot (Cell lysate)

Western Blot analysis of Lane 1: HeLa and Lane 2: SW480 cell lysates with SUZ12 monoclonal antibody, clone IEB-19 (Cat # MAB20762).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human SUZ12.
Immunogen	A synthetic peptide corresponding to human SUZ12.
Host	Rabbit
Theoretical MW (kDa)	83.055
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunocytochemistry (1:50-1:200)
	Immunofluorescence (1:50-1:200)
	Immunoprecipitation (1:50)
	Western Blot (1:500-1:2000)
	The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. 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 (Cell lysate)

  Western Blot analysis of Lane 1: HeLa and Lane 2: SW480 cell lysates with SUZ12 monoclonal antibody, clone IEB-19 (Cat # MAB20762).

- Immunocytochemistry

- Immunofluorescence

- Immunoprecipitation

Gene Info — SUZ12

Entrez GeneID	23512
Protein Accession#	Q15022
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