

# Product Data Sheet

## SUZ12 Antibody (K.6.9)

Tested Species Reactivity
Human (Hu)
Mouse (Ms)
Rat (Rt)
Non-human primate (Nhp)
Porcine (Po)
Equine (Eq)

Tested Applications	Dilution *
Western Blot (WB)	1:1000
Immunofluorescence (IF)	1:800
Immunoprecipitation (IP)	1:100
ChIP assay (ChIP)	1:100

\* Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.

Details	
<b>Catalog Number:</b>	MA5-11188
<b>Size:</b>	100 ul
<b>Class:</b>	Monoclonal
<b>Type:</b>	Antibody
<b>Clone:</b>	K.6.9
<b>Host / Isotype:</b>	Rabbit / IgG
<b>Immunogen:</b>	Synthetic peptide corresponding to the sequence of the human SUZ12 protein

Form Information	
<b>Form:</b>	Liquid
<b>Purification:</b>	Affinity chromatography
<b>Storage Buffer:</b>	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/ml BSA, 50% glycerol
<b>Preservative:</b>	<0.02% sodium azide
<b>Storage Conditions:</b>	-20°C

Product Specific Information	General Information
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It is not recommended to aliquot this antibody.

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.

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