

[KO Validated] SUZ12 Rabbit pAb

Catalog No.: A7786 **KO Validated** **4 Publications**

Basic Information

Observed MW

83kDa

Calculated MW

83kDa

Category

Primary antibody

Applications

WB,IF/ICC,IP,ELISA

Cross-Reactivity

Human, Mouse, Rat

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 Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:100

IP 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

ELISA Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

23512

Swiss Prot

Q15022

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

CHET9; IMMAS; JJAZ1; 12

Contact

 | 400-999-6126

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 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

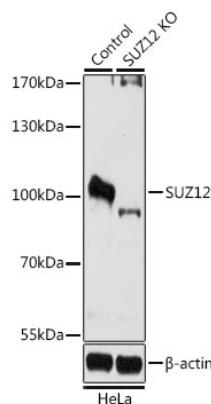
Affinity purification

Storage

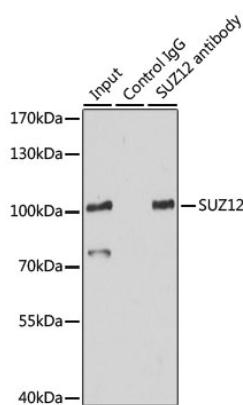
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

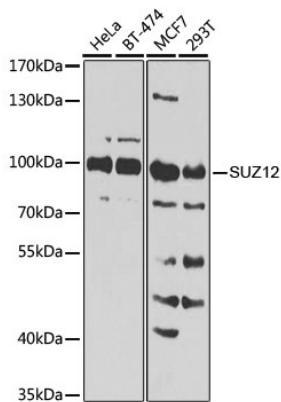
Validation Data



Western blot analysis of lysates from wild type (WT) and SUZ12 knockout (KO) HeLa cells, using [KO Validated] SUZ12 Rabbit pAb (A7786) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.

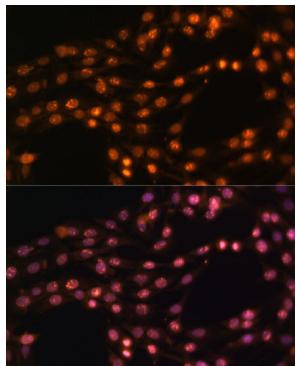


Immunoprecipitation analysis of 200 µg extracts of HeLa cells using 3 µg SUZ12 antibody (A7786).
Western blot was performed from the immunoprecipitate using SUZ12 antibody (A7786) at a dilution of 1:500.



Western blot analysis of various lysates using [KO Validated] SUZ12 Rabbit pAb (A7786) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.

Validation Data



Immunofluorescence analysis of C6 cells using [KO Validated] SUZ12 Rabbit pAb (A7786) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.