

JAZF1 rabbit pAb

Catalog No: YT6951

Reactivity: Human; Mouse

Applications: WB;IHC

Target: JAZF1

Gene Name: JAZF1 TIP27 ZNF802

Q86VZ6

Q80ZQ5

Protein Name: JAZF1

Human Gene Id: 221895

Human Swiss Prot

No:

Mouse Gene ld: 231986

Mouse Swiss Prot

No:

Immunogen: Synthesized peptide derived from human JAZF1 AA range: 57-107

Specificity: This antibody detects endogenous levels of JAZF1 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500-2000;IHC 1:50-300

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

1/3

Molecularweight: 27kD

Background: This gene encodes a nuclear protein with three C2H2-type zinc fingers, and

functions as a transcriptional repressor. Chromosomal aberrations involving this gene are associated with endometrial stromal tumors. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized [provided by RefSeq, Jul 2008],

Tiot all variants have been fully characterized [provided by Herbed, 3th 2000]

Function: disease: A chromosomal aberration involving JAZF1 may be a cause of

endometrial stromal tumors. Translocation t(7;17)(p15;q21) with SUZ12. The translocation generates the JAZF1-SUZ12 oncogene consisting of the N-terminus part of JAZF1 and the C-terminus part of SUZ12. It is frequently found in all cases of endometrial stromal tumors, except in endometrial stromal sarcomas, where it is rarer.,function:Potential transcription factor.,similarity:Contains 3 C2H2-type

zinc fingers., subunit: Interacts with TAK1.,

Subcellular Location:

Nucleus.

Expression: Highest expression in testis with moderate levels in colon, placenta, prostate and

ovary and low levels in brain, spleen, liver and small intestine.

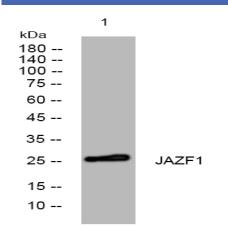
Sort: 8786

No4:

Host: Rabbit

Modifications: Unmodified

Products Images



Western blot analysis of lysates from AD293 cells, primary antibody was diluted at 1:1000, 4° over night





Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).