

Rabbit anti-Human, mouse JAZF1 Polyclonal Antibody | anti-JAZF1 antibody

JAZF1 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287222	Rabbit	Human, mouse	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

JAZF1; Polyclonal Antibody; JAZF1 Antibody (N-term); Juxtaposed with another zinc finger protein 1; TAK1-interacting protein 27; Zinc finger protein 802; TIP27; ZNF802; anti-JAZF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This JAZF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 22-49 amino acids from the N-terminal region of human JAZF1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.262 (varies by lot)
Sequence Positions	22-49
Sequence Length	229
Applicable Applications for anti-JAZF1 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

JAZF1 Antibody (N-term) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)

JAZF1 Antibody (N-term) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the JAZF1 antibody detected the JAZF1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-JAZF1 antibody	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
References	Andersson, E.A., et al. Diabetologia 53(9):1908-1916(2010) Liu, H., et al. Prostate (2010) In press : Voight, B.F., et al. Nat. Genet. 42(7):579-589(2010) Gallagher, D.J., et al. Clin. Cancer Res. 16(10):2819-2832(2010) Zhao, J., et al. BMC Med. Genet. 11, 96 (2010) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	91822911
NCBI GeneID	221895
NCBI Accession #	NP_778231.2
NCBI GenBank Nucleotide #	NM_175061.3
UniProt Accession #	Q86VZ6; Q8N3L7; A4D195
Molecular Weight	27079
NCBI Official Full Name	juxtaposed with another zinc finger protein 1
NCBI Official Synonym Full Names	JAZF zinc finger 1
NCBI Official Symbol	JAZF1
NCBI Official Synonym Symbols	TIP27; ZNF802
NCBI Protein Information	juxtaposed with another zinc finger protein 1
UniProt Protein Name	Juxtaposed with another zinc finger protein 1
UniProt Gene Name	JAZF1
UniProt Synonym Gene Names	TIP27; ZNF802
UniProt Entry Name	JAZF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/jazf1-antibody-flow-cytometry-western-blot-elisa/287222>