

JAZF1 mouse monoclonal antibody (hybridoma)

Catalog # H00221895-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant JAZF1.
Immunogen	JAZF1 (AAH42441.1, 1 a.a. ~ 243 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MTGIAAASFFSNTCRFGGCGLHFPTLADLIEHIEDNHIDTPRVLEKQELQQPTYVALSYNRFMTD AARREQESLKKKIQPKLSLTLSSSVSRGNVSTPPRHSSGSLTPPVTPPITPSSSFSSPTGSEYG EEEVDYEESDSDSWTTESAISSAILSSMCMNGGEEKPFACPVPGCKKRYKNVNGIKYHAKNG HRTQIRVRKPFKCRGKSYKTAQGLRHHTINFHPPVSAEIIIRKMQQ
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — JAZF1

Entrez GeneID [221895](#)

GeneBank Accession# [BC042441.1](#)

Protein Accession# [AAH42441.1](#)

Gene Name JAZF1

Gene Alias DKFZp761K2222, TIP27, ZNF802

Gene Description JAZF zinc finger 1

Omim ID [606246](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations TAK1-interacting protein 27[juxtaposed with another zinc finger gene 1

Disease

- [Birth Weight](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Glucose Intolerance](#)
- [HIV Infections](#)

- [Hyperglycemia](#)
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- [Kidney Failure](#)
- [Lupus Erythematosus](#)
- [Neoplasm Recurrence](#)
- [Obesity](#)
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- [Prostate cancer](#)
- [Prostatic Hyperplasia](#)
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