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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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FEM1B Antibody - middle region : FITC (ARP53702_P050-FITC)

Data Sheet

Product Number	ARP53702_P050-FITC
Product Page	www.avivasysbio.com/fem1b-antibody-middle-region-fitc-arp53702-p050-fitc.html
Name	FEM1B Antibody - middle region : FITC (ARP53702_P050-FITC)
Protein Size (# AA)	627 amino acids
Molecular Weight	69kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	10116
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Fem-1 homolog b (C. elegans)
Alias Symbols	F1AA, F1A-ALPHA, FEM1-beta
Peptide Sequence	Synthetic peptide located within the following region: FQDGDNILEKEVLPIIHAYGNRTECRNPQELESIRQDRDALHMEGLIVRE
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Kamura, T., (2004) Genes Dev. 18 (24), 3055-3065
Description of Target	FEM1B is a component of an E3 ubiquitin-protein ligase complex, in which it may act as a substrate recognition subunit. It involved in apoptosis by acting as a death receptor-associated protein that mediates apoptosis. FEM1B also involved in glucose homeostasis in pancreatic islet.
Protein Interactions	GLI1; HIF1AN; NKX3-1; fem-2; Ppml f; UBC; RBX1; CUL2; TCEB2; TCEB1; Tnfrsf1a; Fem1b; Fas; Casp3; COPS4; RAD9A; CHEK1; DCUN1D1; COPS5; COPS6; CUL5; NEDD8; KIAA0319; GNB2L1; APAF1;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-FEM1B (ARP53702_P050-FITC) antibody
Blocking Peptide	For anti-FEM1B (ARP53702_P050-FITC) antibody is Catalog # AAP53702 (Previous Catalog # AAPP30544)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FEM1B
Uniprot ID	Q9UK73
Protein Name	Protein fem-1 homolog B
Sample Type Confirmation	FEM1B is strongly supported by BioGPS gene expression data to be expressed in 721_B, HEK293T
Protein Accession #	NP_056137
Purification	Affinity Purified
Nucleotide Accession #	NM_015322
Gene Symbol	FEM1B
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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