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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP56321_P050-Biotin
Product Page	www.avivasysbio.com/fancl-antibody-middle-region-biotin-arp56321-p050-biotin.html
Name	FANCL Antibody - middle region : Biotin (ARP56321_P050-Biotin)
Protein Size (# AA)	380 amino acids
Molecular Weight	42kDa
Conjugation	Biotin
NCBI Gene Id	55120
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Fanconi anemia, complementation group L
Alias Symbols	POG, PHF9, FAAP43
Peptide Sequence	Synthetic peptide located within the following region: ASGREHLITLKLKAKYPAESPDYFVDFPVPFCASWTPQVNSPQSSLSIY
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Bethke,L., (2008) J. Natl. Cancer Inst. 100 (4), 270-276
Description of Target	The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCI (also called BRIP1), FANCL, FANCM and FANCN (also called PALB2). The previously defined group FAN
Protein Interactions	CCDC36; STRA13; RBM45; SSX2IP; RIMBP3; LZTS2; DOCK8; EIF4ENIF1; CHCHD3; IKZF3; TFCP2; KIFC3; GRN; C1orf86; C17orf70; FANCM; UBC; FANCG; FANCF; UBE2W; UBE2T; FANCI; FANCD2; UBD; FANCA; CTNBN1; FANCB; FANCL; C19orf40; FANCC; HES1; APITD1; PCNA; GGN; BMPR1B;
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-FANCL (ARP56321_P050-Biotin) antibody
Blocking Peptide	For anti-FANCL (ARP56321_P050-Biotin) antibody is Catalog # AAP56321 (Previous Catalog # AAPP38333)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FANCL
Uniprot ID	Q9NW38
Protein Name	E3 ubiquitin-protein ligase FANCL
Sample Type Confirmation	FANCL is supported by BioGPS gene expression data to be expressed in HEK293
Protein Accession #	NP_001108108
Purification	Affinity Purified
Nucleotide Accession #	NM_001114636
Gene Symbol	FANCL
Predicted Species Reactivity	Human, Dog, Rabbit
Application	IHC, WB

Predicted Homology Based on Immunogen Sequence	Dog: 93%; Human: 100%; Rabbit: 86%
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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