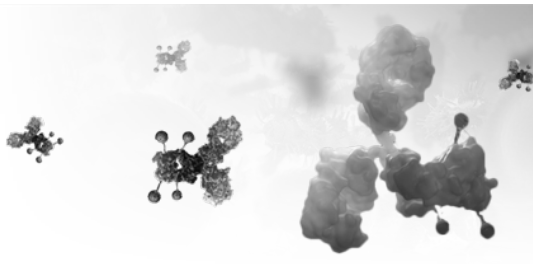

Human FANCF peptide (DAG-P0482)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCJ (also called BRIP1), FANCL, FANCM and FANCN (also called PALB2). The previously defined group FANCH is the same as FANCA. Fanconi anemia is a genetically heterogeneous recessive disorder characterized by cytogenetic instability, hypersensitivity to DNA crosslinking agents, increased chromosomal breakage, and defective DNA repair. The members of the Fanconi anemia complementation group do not share sequence similarity; they are related by their assembly into a common nuclear protein complex. This gene encodes the protein for complementation group F. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	FANCF Fanconi anemia, complementation group F [Homo sapiens (human)]
Official Symbol	FANCF
Synonyms	FANCF; Fanconi anemia, complementation group F; FAF; Fanconi anemia group F protein;
Entrez Gene ID	2188
mRNA Refseq	NM_022725.3

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Protein Refseq	NP_073562.1
UniProt ID	A3KME0
Chromosome Location	11p15
Pathway	BARD1 signaling events, organism-specific biosystem; DNA Repair, organism-specific biosystem; FA core complex, organism-specific biosystem; FA core complex, conserved biosystem; Fanconi Anemia pathway, organism-specific biosystem; Fanconi anemia pathway, organism-specific biosystem; Fanconi anemia pathway, conserved biosystem;
Function	molecular_function; protein binding;

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