



Human C17ORF70 peptide (DAG-P0506)

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

PRODUCT INFORMATION

Antigen Description	FAAP100 is a component of the Fanconi anemia (FA; MIM 277650) core complex and is required for core complex stability and FANCD2 (see MIM 227646) monoubiquitination (Ling et al., 2007 [PubMed 17396147]).[supplied by OMIM, Mar 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	C17orf70 chromosome 17 open reading frame 70 [Homo sapiens (human)]
Official Symbol	C17ORF70
Synonyms	C17ORF70; chromosome 17 open reading frame 70; FAAP100; Fanconi anemia-associated protein of 100 kDa; Fanconi anemia-associated protein, 100kDa; Fanconi anemia core complex 100 kDa subunit; Fanconi anemia associated protein 100 kDa subunit;
Entrez Gene ID	80233
mRNA Refseq	NM_025161.5
Protein Refseq	NP_079437.5
UniProt ID	A4ZI32
Chromosome Location	17q25.3

Pathway	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	DNA binding; protein binding;