



Human PAF1 blocking peptide (DAG-P1006)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a subunit of the polymerase associated factor (PAF1) complex. The PAF1 complex interacts with RNA polymerase II and plays a role in transcription elongation as well as histone modifications including ubiquitylation and methylation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb 2012]
Conjugate	Unconjugated
Applications	BL
Sequence Similarities	Belongs to the PAF1 family.
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	PAF1 Paf1, RNA polymerase II associated factor, homolog (S. cerevisiae) [Homo sapiens (human)]
Official Symbol	PAF1
Synonyms	PAF1; Paf1, RNA polymerase II associated factor, homolog (S. cerevisiae); PD2; F23149_1; RNA polymerase II-associated factor 1 homolog; pancreatic differentiation protein 2;
Entrez Gene ID	54623

mRNA Refseq	NM_001256826.1
Protein Refseq	NP_001243755.1
UniProt ID	M0QX35
Chromosome Location	19q13.1
Function	RNA polymerase II core binding; chromatin binding; protein binding;