



Human ZNF473 peptide (DAG-P1310)

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

PRODUCT INFORMATION

Antigen Description	Involved in histone 3'-end pre-mRNA processing by associating with U7 snRNP and interacting with SLBP/pre-mRNA complex. Increases histone 3'-end pre-mRNA processing but has no effect on U7 snRNP levels, when overexpressed. Required for cell cycle progression from G1 to S phases.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the krueppel C2H2-type zinc-finger protein family.Contains 20 C2H2-type zinc fingers.Contains 1 KRAB domain.
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	ZNF473 zinc finger protein 473 [Homo sapiens (human)]
Official Symbol	ZNF473
Synonyms	ZNF473; zinc finger protein 473; ZN473; HZFP100; zfp-100; zinc finger protein ZFP100; zinc finger protein 100 homolog;
Entrez Gene ID	25888
mRNA Refseq	NM_001006656.1
Protein Refseq	NP_001006657.1

UniProt ID	Q8WTR7
Chromosome Location	19q13.33
Pathway	Cleavage of Growing Transcript in the Termination Region, organism-specific biosystem; Gene Expression, organism-specific biosystem; Generic Transcription Pathway, organism-specific biosystem; Processing of Capped Intronless Pre-mRNA, organism-specific biosystem; RNA Polymerase II Transcription, organism-specific biosystem; RNA Polymerase II Transcription Termination, organism-specific biosystem; SLBP Dependent Processing of Replication-Dependent Histone Pre-mRNAs, organism-specific biosystem; S
Function	DNA binding; metal ion binding; protein binding;