



Human TERF2IP blocking peptide (CDBP2476)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-RAP1/TERF2IP antibody
Antigen Description	The gene encodes a protein that is part of a complex involved in telomere length regulation. Pseudogenes are present on chromosomes 5 and 22. [provided by RefSeq, Apr 2010]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	TERF2IP telomeric repeat binding factor 2, interacting protein [Homo sapiens (human)]
Official Symbol	TERF2IP
Synonyms	TERF2IP; telomeric repeat binding factor 2, interacting protein; RAP1; DRIP5; telomeric repeat-binding factor 2-interacting protein 1; hRap1; RAP1 homolog; TRF2-interacting telomeric protein 1; TERF2-interacting telomeric protein 1; repressor/activator protein 1 homolog; TRF2-interacting telomeric RAP1 protein; dopamine receptor interacting protein 5; dopamine receptor-interacting protein 5;
Entrez Gene ID	54386

mRNA Refseq	NM_018975.3
Protein Refseq	NP_061848.2
UniProt ID	Q9NYB0
Chromosome Location	16q23.1
Pathway	Cell Cycle, organism-specific biosystem; Cellular Senescence, organism-specific biosystem; Cellular responses to stress, organism-specific biosystem; Chromosome Maintenance, organism-specific biosystem; DNA Damage/Telomere Stress Induced Senescence, organism-specific biosystem; Hypothetical Network for Drug Addiction, organism-specific biosystem; Meiosis, organism-specific biosystem; Meiotic Synapsis, organism-specific biosystem; Packaging Of Telomere Ends, organism-specific biosystem; Regulatio
Function	protein binding; NOT telomeric DNA binding;
