



Human APC2 peptide (DAG-P0087)

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

PRODUCT INFORMATION

Antigen Description	APC2 might function in the Wnt signaling pathway through it's ability to promote the rapid degradation of beta-catenin. It also functions as a tumour suppressor.
Purity	70 - 90% by HPLC.
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	APC2 adenomatosis polyposis coli 2 [Homo sapiens (human)]
Official Symbol	APC2
Synonyms	APC2; adenomatosis polyposis coli 2; APCL; adenomatous polyposis coli protein 2; adenomatous polyposis coli like;
Entrez Gene ID	10297
mRNA Refseq	NM_005883.2
Protein Refseq	NP_005874.1
UniProt ID	O95996
Chromosome Location	19p13.3

Pathway	Basal cell carcinoma, organism-specific biosystem; Basal cell carcinoma, conserved biosystem; Colorectal cancer, organism-specific biosystem; Colorectal cancer, conserved biosystem; Endometrial cancer, organism-specific biosystem; Endometrial cancer, conserved biosystem; HTLV-I infection, organism-specific biosystem; HTLV-I infection, conserved biosystem; Hippo signaling pathway, organism-specific biosystem; Hippo signaling pathway, conserved biosystem; MicroRNAs in cancer, organism-specific bio
Function	beta-catenin binding; microtubule binding; protein binding;