



Human CNP blocking peptide (DAG-P1480)

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

PRODUCT INFORMATION

Antigen Description	2',3'-Cyclic-nucleotide 3'-phosphodiesterase also known as CNPase is an enzyme that in humans is encoded by the CNP gene.
Conjugate	Unconjugated
Applications	BL
Sequence Similarities	Belongs to the cyclic nucleotide phosphodiesterase 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	CNP 2,3-cyclic nucleotide 3 phosphodiesterase [Homo sapiens (human)]
Official Symbol	CNP
Synonyms	CNP; 2,3-cyclic nucleotide 3 phosphodiesterase; CNP1; 2,3-cyclic-nucleotide 3-phosphodiesterase; CNPase; 2, 3 cyclic nucleotide 3 phosphohydrolase;
Entrez Gene ID	1267
mRNA Refseq	NM_033133.4
Protein Refseq	NP_149124.3
UniProt ID	P09543

Chromosome Location	17q21
Pathway	Glial Cell Differentiation, organism-specific biosystem;
Function	2,3-cyclic-nucleotide 3-phosphodiesterase activity; RNA binding; cyclic nucleotide binding;