



# Human CLIP2 peptide (DAG-P1491)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene belongs to the family of cytoplasmic linker proteins, which have been proposed to mediate the interaction between specific membranous organelles and microtubules. This protein was found to associate with both microtubules and an organelle called the dendritic lamellar body. This gene is hemizygously deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq, Jul 2008]
<b>Purity</b>	70 - 90% by HPLC.
<b>Conjugate</b>	Unconjugated
<b>Sequence Similarities</b>	Contains 2 CAP-Gly domains.
<b>Format</b>	Liquid
<b>Preservative</b>	None
<b>Storage</b>	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

<b>Gene Name</b>	<a href="#">CLIP2 CAP-GLY domain containing linker protein 2 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	CLIP2
<b>Synonyms</b>	CLIP2; CAP-GLY domain containing linker protein 2; CLIP; CYLN2; WSCR3; WSCR4; WBSCR3; WBSCR4; CLIP-115; CAP-Gly domain-containing linker protein 2; cytoplasmic linker 2; cytoplasmic linker protein 2; cytoplasmic linker protein 115; Williams-Beuren syndrome chromosome region 3; Williams-Beuren syndrome chromosome region 4; williams-Beuren syndrome chromosomal region 3 protein; williams-Beuren syndrome chromosomal region 4

protein;

Entrez Gene ID	<a href="#">7461</a>
mRNA Refseq	<a href="#">NM_003388.4</a>
Protein Refseq	<a href="#">NP_003379.3</a>
UniProt ID	Q9UDT6
Chromosome Location	7q11.23