



# Human PDCD2 blocking peptide (CDBP2227)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-PDCD2 antibody
<b>Antigen Description</b>	This gene encodes a nuclear protein expressed in a variety of tissues. Expression of this gene has been shown to be repressed by B-cell CLL/lymphoma 6 (BCL6), a transcriptional repressor required for lymph node germinal center development, suggesting that BCL6 regulates apoptosis by its effects on this protein. Alternative splicing results in multiple transcript variants and pseudogenes have been identified on chromosomes 9 and 12. [provided by RefSeq, Dec 2010]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PDCD2 programmed cell death 2 [ Homo sapiens ]</a>
<b>Official Symbol</b>	PDCD2
<b>Synonyms</b>	PDCD2; programmed cell death 2; programmed cell death protein 2; RP8; ZMYND7; zinc finger protein Rp-8; zinc finger MYND domain-containing protein 7; MGC12347;

<b>Entrez Gene ID</b>	<a href="#">5134</a>
<b>mRNA Refseq</b>	<a href="#">NM_001199461</a>
<b>Protein Refseq</b>	<a href="#">NP_001186390</a>
<b>UniProt ID</b>	Q16342
<b>Chromosome Location</b>	6q27
<b>Pathway</b>	TNF-alpha/NF-kB Signaling Pathway, organism-specific biosystem;
<b>Function</b>	DNA binding; metal ion binding; zinc ion binding;