



# Human CXXC4 blocking peptide (CDBP0926)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-CXXC4 antibody
<b>Antigen Description</b>	CXXC4 (CXXC finger protein 4) is a protein-coding gene, and is affiliated with the lncRNA class. Diseases associated with CXXC4 include alcohol dependence, and alcoholism, and among its related super-pathways are Wnt Signaling Pathway. GO annotations related to this gene include PDZ domain binding and DNA binding. An important paralog of this gene is CXXC5.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL, WB
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">CXXC4 CXXC finger protein 4 [ Homo sapiens ]</a>
<b>Official Symbol</b>	CXXC4

<b>Synonyms</b>	CXXC4; CXXC finger protein 4; CXXC-type zinc finger protein 4; Dvl binding protein IDAX (inhibition of the Dvl and Axin complex); IDAX; CXXC finger 4; inhibition of the Dvl and axin complex protein; Dvl-binding protein IDAX (inhibition of the Dvl and Axin complex); MGC149872;
<b>Entrez Gene ID</b>	<a href="#">80319</a>
<b>mRNA Refseq</b>	<a href="#">NM_025212</a>
<b>Protein Refseq</b>	<a href="#">NP_079488</a>
<b>UniProt ID</b>	Q9H2H0
<b>Chromosome Location</b>	4q22-q24
<b>Pathway</b>	Wnt Signaling Pathway NetPath, organism-specific biosystem; Wnt signaling pathway, organism-specific biosystem; Wnt signaling pathway, conserved biosystem;
<b>Function</b>	DNA binding; PDZ domain binding; metal ion binding; zinc ion binding;