



Human PDCD1LG2 blocking peptide (CDBP2236)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-PDL-2 antibody
Antigen Description	PDCD1LG2 (programmed cell death 1 ligand 2) is a protein-coding gene. Diseases associated with PDCD1LG2 include cysticercosis, and angioimmunoblastic t-cell lymphoma. An important paralog of this gene is CD274.
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	Pdccl1g2 programmed cell death 1 ligand 2 [Mus musculus (house mouse)]
Official Symbol	PDCD1LG2

Synonyms	PDCD1LG2; programmed cell death 1 ligand 2; Btdc; B7-DC; PD-L2; F730015O22Rik; PD-1 ligand 2; PDCD1 ligand 2; butyrophilin B7-DC; butyrophilin-like protein; programmed death ligand 2;
Entrez Gene ID	58205
mRNA Refseq	NM_021396.2
Protein Refseq	NP_067371.1
UniProt ID	Q3U304
Chromosome Location	19; 19 C2-C3
Pathway	Adaptive Immune System, organism-specific biosystem; Cell adhesion molecules (CAMs), organism-specific biosystem; Cell adhesion molecules (CAMs), conserved biosystem; Costimulation by the CD28 family, organism-specific biosystem; Immune System, organism-specific biosystem; PD-1 signaling, organism-specific biosystem;
Function	protein binding;