



Human BTLA blocking peptide (CDBP0637)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-BTLA antibody
Antigen Description	This gene encodes a member of the immunoglobulin superfamily. The encoded protein contains a single immunoglobulin (Ig) domain and is a receptor that relays inhibitory signals to suppress the immune response. Alternative splicing results in multiple transcript variants. Polymorphisms in this gene have been associated with an increased risk of rheumatoid arthritis. [provided by RefSeq, Aug 2011]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	BTLA B and T lymphocyte associated [Homo sapiens (human)]
Official Symbol	BTLA
Synonyms	BTLA; B and T lymphocyte associated; BTLA1; CD272; B- and T-lymphocyte attenuator; B and T lymphocyte attenuator; B- and T-lymphocyte-associated protein;
Entrez Gene ID	151888

mRNA Refseq	NM_001085357.1
Protein Refseq	NP_001078826.1
UniProt ID	Q7Z6A9
Chromosome Location	3q13.2
Pathway	Adaptive Immune System, organism-specific biosystem; Costimulation by the CD28 family, organism-specific biosystem; Immune System, organism-specific biosystem;
Function	receptor activity;