

#### OriGene Technologies, Inc.

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# Product datasheet for TA505685M

## CD272 (BTLA) Mouse Monoclonal Antibody [Clone ID: OTI3E10]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI3E10
Applications:	WB
Recommended Dilution:	WB 1:6000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human BTLA(NP_861445) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	32.6 kDa
Gene Name:	B and T lymphocyte associated
Database Link:	<u>NP_861445</u> <u>Entrez Gene 151888 Human</u> <u>Q7Z6A9</u>
Synonyms:	BTLA1; CD272
Protein Families:	Transmembrane



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### **Product images:**

170	-	
130	-	
100	-	
70	-	
55	-	
40	-	- 53
35	-	
25	-1	
15	-	
10	-	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BTLA ([RC219458], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-BTLA. Positive lysates [LY403628] (100ug) and [LC403628] (20ug) can be purchased separately from OriGene.

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