

#### **OriGene Technologies, Inc.**

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# Product datasheet for TA506856S

## Phospholipase A2 (PLB1) Mouse Monoclonal Antibody [Clone ID: OTI1B3]

#### **Product data:**

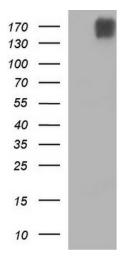
Product Type:	Primary Antibodies
Clone Name:	OTI1B3
Applications:	WB
Recommended Dilution:	WB 1:4000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human Full length human recombinant protein of human PLB1(NP_694566) produced in HEK293T cell.(NP_006696) 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:	162.9 kDa
Gene Name:	phospholipase B1
Database Link:	<u>NP_694566</u> <u>Entrez Gene 151056 Human</u> <u>Q6P1J6</u>
Synonyms:	PLB; PLB/LIP
Protein Families:	Transmembrane



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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PLB1 ([RC218730], 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-PLB1. Positive lysates [LY407199] (100ug) and [LC407199] (20ug) can be purchased separately from OriGene.

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