

### Product datasheet for TA506860AM

#### OriGene Technologies, Inc.

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# Phospholipase A2 (PLB1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1D3]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D3

Applications: WB

Recommended Dilution: WB 1:4000

Reactivity: Human Host: Mouse

Isotype: IgG1
Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PLB1(NP\_694566) produced in HEK293T

cell

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

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: NP 694566

Entrez Gene 151056 Human

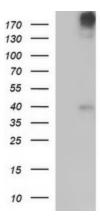
Q6P1J6

Synonyms: PLB; PLB/LIP

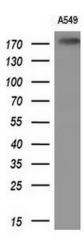
**Protein Families:** Transmembrane



## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY PLB1 (Cat# [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(Cat# [TA506860]). Positive lysates [LY407199] (100ug) and [LC407199] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (10ug) from 1 cell lines by using anti-PLB1 monoclonal antibody (1:200).